

Mission statement of McKinleyville Community Services District:
"Provide McKinleyville with safe and reliable water, wastewater, lighting, open space, parks and recreation, and library services in an environmentally and fiscally responsible manner."

**NOTICE IS HEREBY GIVEN THAT A REGULAR MEETING OF THE
MCKINLEYVILLE COMMUNITY SERVICES DISTRICT BOARD OF DIRECTORS
WILL BE HELD AT:**

**Azalea Hall
1620 Pickett Road
McKinleyville, California**

**Wednesday, November 5, 2014
7:00 P.M.**

AGENDA

A.1 CALL TO ORDER

A.2 ROLL CALL

A.3 CLOSED SESSION DISCUSSION

At any time during the regular session, the Board may adjourn to closed session to consider existing or anticipated litigation, liability claims, real property negotiations, license and permit determinations, threats to security, public employee appointments, personnel matters, evaluations and discipline, labor negotiations, or to discuss with legal counsel matters within the attorney-client privilege.

A.4 PLEDGE OF ALLEGIANCE

A.5 ADDITIONS TO AGENDA

Items may be added to the Agenda in accordance with Section 54954.2(b)(2) of the Government Code (Brown Act), upon a determination by two-thirds vote of the members of the legislative body present at the time of the meeting, or, if less than two-thirds of the members are present, a unanimous vote of those members present, that there is a need to take immediate action and that the need for action came to the attention of the McKinleyville Community Services District after the Agenda was posted.

A.6 APPROVAL OF THE AGENDA

B. PUBLIC HEARINGS

These are items of a Quasi-Judicial or Legislative nature. Public comments relevant to these proceedings are invited.

NO PUBLIC HEARING SCHEDULED

C. PUBLIC COMMENT AND WRITTEN COMMUNICATIONS

*Any person may address the Board at this time upon any subject not identified on this Agenda but within the jurisdiction of the McKinleyville Community Services District; however, any matter that requires action will be referred to staff for a report of action at a subsequent Committee or Board meeting. As to matters on the Agenda, an opportunity will be given to address the Board when the matter is considered. **Comments are limited to 3 minutes.** Letters should be used for complex issues.*

D. CONSENT CALENDAR

Consent Calendar items are expected to be routine and non-controversial, to be acted upon by the Board of Directors at one time without discussion. If any Board member, staff member, or interested person requests that an item be removed from the Consent Calendar, it shall be removed so that it may be acted upon separately.

- D.1 Consider approval of minutes of the Board of Directors' Regular Meeting of September 3, 2014 **Pg. 5**

Attachment D.1 – Draft Minutes from Sept. 3, 2014 **Pg. 6**

- D.2 Consider approval of minutes of the Board of Directors' Special Meeting of September 24, 2014 **Pg. 13**

Attachment D.2– Draft Minutes from Sept. 24, 2014
Pg. 14

- D.3 Consider approval of August 2014 & September 2014 Treasurer's Reports

Attachment A – Treasurer's Monthly Report 8-31-14
Pg. 15

Attachment B – Treasurer's Monthly Report 9-30-14
Pg. 36

- D.4 DCV Violations this month **Pg. 58**

E. CONTINUED AND NEW BUSINESS

- E.1 Listen to presentation and consider supporting the concept of pursuing a partnership and developing a Memorandum of Understanding (MOU) between MCSD and Boys & Girls Club of the Redwoods related to the Teen & Community Center **Pg. 59**

Attachment 1 – PowerPoint Presentation Slides **Pg. 61**

- E.2 Beutler Solar Presentation for continued consideration of photovoltaic at the Wastewater Management Facility (WWMF)

Pg. 64

Attachment 1 – Beutler PowerPoint Presentation Slides

Pg. 66

Attachment 2 – WWMF Monthly Cost Flow Model

Pg. 71

Attachment 3 – WWMF Solar Financing Scenarios

Pg. 81

- E.3 CalTRUST Presentation to acquaint the MCSD Board of Directors with their investment opportunities

Pg. 90

Attachment 1 – CalTRUST Presentation Slides **Pg. 92**

Attachment 2 – County of Humboldt Interest Apportionment

Pg. 105

- E.4 Biosolids Presentation and Update

Pg. 106

Attachment 1 – PowerPoint Presentation Slides

Pg. 107

- E.5 Presentation and Review of the Strategic Plan FY 2015-16

Pg. 111

Attachment 1 – McKinleyville Community Services

District Strategic Plan Project Matrix FY2015-16 **Pg. 112**

F. REPORTS

No specific action is required on these items, but the Board may discuss any particular item as required.

F.1. ACTIVE COMMITTEE REPORTS

- a. Recreation Advisory Committee (Wheeler/Couch (alternate))
- b. Area Fund (John Kulstad)
- c. Redwood Region Economic Development Commission (Mayo/Edwards (alternate))
- d. McKinleyville Senior Center Advisory Committee (Edwards)
- e. Audit (Corbett/Edwards)
- f. Employee Negotiations (Couch/Edwards)
- g. Water Task Force (Wheeler/Corbett (alternate))
- h. AdHoc No Drugs & Toxics Down the Drain (Wheeler/Couch (alternate))
- i. McKinleyville Municipal Advisory Committee (Edwards/Corbett (alternate))

F.2. STAFF REPORTS

- a. Support Services Department (Colleen M. R. Trask) **Pg. 117**
- b. Operations Department (James Henry) **Pg. 119**
- c. Parks and Recreation Department (Jason Sehon) **Pg. 122**
- d. General Manager (Greg Orsini) **Pg. 124**
 - Attachment 1- WWMF September 2014 **Pg. 126**

F.3. PRESIDENT'S REPORT

**F.4. BOARD MEMBERS' COMMENTS, ANNOUNCEMENTS, REPORTS
AND AGENDA ITEM REQUESTS**

G. CLOSED SESSION DISCUSSION

At any time during the regular session, the Board may adjourn to closed session to consider existing or anticipated litigation, liability claims, real property negotiations, license and permit determinations, threats to security, public employee appointments, personnel matters, evaluations and discipline, labor negotiations, or to discuss with legal counsel matters within the attorney-client privilege.

NO CLOSED SESSION SCHEDULED

H ADJOURNMENT

Posted 5:00 pm on October 31, 2014

McKinleyville Community Services District will, on request, make agendas available in appropriate alternative formats to persons with a disability, as required by Section 202 of the Americans with Disabilities Act of 1990 (42 U.S.C. Sec. 12132), and the federal rules and regulations adopted in implementation thereof. Individuals who need this agenda in an alternative format or who need a disability-related modification or accommodation in order to participate in the meeting should contact the Board Secretary at (707) 839-3251. Notification 48 hours prior to the meeting will enable the District to make reasonable arrangements for accommodations.

McKinleyville Community Services District

BOARD OF DIRECTORS

November 5, 2014

TYPE OF ITEM: **ACTION**

ITEM: D.1 **Consider Approval of Minutes from the Board of Directors' September 3, 2014 Regular Meeting**

PRESENTED BY: **Becky Schuette, Board Secretary**

TYPE OF ACTION: **Voice Vote-Consent Calendar**

Recommendation:

Staff recommends that the Board review the draft minutes from the September 3, 2014 Regular Board Meeting, recommend edits and provide staff with direction.

Discussion:

The Draft Minutes are attached for the above listed meetings.

Alternatives:

Staff's analysis includes the following potential alternative:

- Take no action

Fiscal Analysis:

Not applicable

Environmental Requirements:

Not applicable

Exhibits/Attachments:

- Attachment D.1-Draft Minutes from September 3, 2014 Board Meeting

**MINUTES OF THE REGULAR MEETING OF THE MCKINLEYVILLE COMMUNITY SERVICES DISTRICT
HELD ON WEDNESDAY, SEPTEMBER 3, 2014 AT 7:00PM
AZALEA HALL, 1620 PICKETT ROAD, MCKINLEYVILLE, CA**

A.1 thru A.2 CALL TO ORDER and ROLL CALL: The regular meeting of the Board of Directors of McKinleyville Community Services District convened at 7:02pm with President Couch, Directors Edwards, Mayo and Wheeler present. Director Corbett arrived at 7:03pm.

David Couch, President
John Corbett, Vice President
Helen Edwards, Director
Dennis Mayo, Director
George Wheeler, Director

Gregory Orsini, General Manager
Attorney Russ Gans
Colleen M.R. Trask, Finance Director
James Henry, Operations Director
Jason Sehon, Parks & Recreation Director
Becky Schuette, Board Secretary

A.3 APPOINT REAL PROPERTY NEGOTIATORS: TEEN CENTER/IMPROVEMENT PROJECT – General Manager Orsini provided information to the Board regarding the financing options for the Teen Center. A finance quote was provided to MCSD by the California Special Districts Association Finance Corporation who later contacted Brandis Tallman LLC to assist in finding financing options for MCSD. Brandis Tallman canvassed lenders and assisted in preparation of the lease agreements. There was no public contact.

MOTION: It was moved to appoint Greg Orsini, Albert Reyes (MCSD Special Bond Counsel, Nossaman, LLP) and Russell Gans (MCSD General Counsel) to complete and finalize negotiations of a proposed Site Lease and a Lease Agreement for the leasing of certain property owned by the MCSD to the Public Property Financing Corporation of California to facilitate financing Teen and Community Center improvement construction.

Motion: Edwards; Second: Mayo

ROLL CALL VOTE: Ayes; Corbett, Edwards, Mayo, Wheeler and Couch
Nays; None
Absent; None
Abstain; None

MOTION SUMMARY: Motion Passed – 5 Ayes; 0 Nays

At 7:06pm, at the recommendation of President Couch, the Board adjourned for a closed session discussion regarding Real Property negotiators.

MOTION: It was moved to adjourn to closed session.

Motion: Corbett; Second: Mayo

VOICE VOTE: Ayes; Corbett, Edwards, Mayo, Wheeler and Couch
Nays; None
Absent; None
Abstain; None

MOTION SUMMARY: Motion Passed – 5 Ayes; 0 Nays

A.4 CLOSED SESSION DISCUSSION: At 7:41pm the Board adjourned out of closed session and reconvened with the following Directors and Staff in attendance:

David Couch, President
John Corbett, Vice President
Helen Edwards, Director
Dennis Mayo, Director
George Wheeler, Director

Gregory Orsini, General Manager
Attorney Russ Gans
Colleen M.R. Trask, Finance Director
James Henry, Operations Director
Jason Sehon, Parks & Recreation Director
Becky Schuette, Board Secretary

REPORT OUT OF CLOSED SESSION: Attorney Gans reported that there was no action taken during the closed session and there was nothing to report.

A.5 PLEDGE OF ALLEGIANCE: The Pledge of Allegiance was led by President Couch

A.6 ADDITIONS TO THE AGENDA: There were no additions to the agenda.

A.7 APPROVAL OF THE AGENDA:

MOTION: It was moved to approve the agenda.

Motion: Corbett; Second: Edwards

VOICE VOTE: Ayes; Corbett, Edwards, Mayo, Wheeler and Couch
Nays; None
Absent; None
Abstain; None

MOTION SUMMARY: Motion Passed – 5 Ayes; 0 Nays

AGENDA ITEM B PUBLIC HEARINGS: There were no public hearings scheduled.

AGENDA ITEM C PUBLIC COMMENT AND WRITTEN COMMUNICATIONS: President Couch opened public input and the following member of the public commented:

1. Catherine Hanafi had a point of information suggesting that MCSD join a social media website “neighbornextdoor.com” created by the County as a way to get information out to the public. She also appreciated the MCSD website contained the banner regarding the IPM.

AGENDA ITEM D CONSENT CALENDAR:

D.1 Consider approval of the minutes of the Board of Directors' Regular Meeting of August 6, 2014

D.2 Consider approval of July 2014 Treasurer's Report

D.3 No DCV Violations this month

D.4 Consider approval of the Regular Board Meeting Dates, Time and Location for the 2015 Calendar Year.

MOTION: It was moved to adopt the consent calendar item D.1 through D.4. No objections were made and there was no comment by the public.

Motion: Edwards; Second: Corbett

VOICE VOTE: Ayes; Corbett, Edwards, Mayo, Wheeler and Couch
Nays; None
Absent; None
Abstain; None

MOTION SUMMARY: Motion Passed – 5 Ayes; 0 Nays

AGENDA ITEM E CONTINUED AND NEW BUSINESS:

E.1 Approve Resolution 2014-25 to adopt the Proposed Mitigated Negative Declaration and associated CEQA Findings; Mitigation, Monitoring and Reporting Program for the MCSD WWMF Improvements Project, approve the project and direct staff to file the Notice of Determination. General Manager Orsini reported on the importance of environmental documentation in regards to the Waste Water Management Facility Improvement Project. James Alcorn from GHD provided a brief presentation and Power Point on the California Environmental Quality Act (CEQA) compliance process. There will be minimal environmental impacts because the same foot print is being used for the improvement project. A Mitigated Negative Declaration (MND) was prepared because any potentially significant impacts from the project can be mitigated to a less than significant

level. Director Corbett added that for a project this size there is remarkably insignificant environmental impact. There was no comment by the public.

MOTION: It was moved to adopt Resolution 2014-25 to adopt the Proposed Mitigated Negative Declaration and associated CEQA Findings; Mitigation, Monitoring and Reporting Program for the MCSD WWMF Improvements Project, approve the project and direct staff to file the Notice of Determination.

Motion: Mayo; Second: Corbett

ROLL CALL VOTE:

Ayes: Corbett, Edwards, Mayo, Wheeler and Couch

Nays: None

Absent: None

Abstain: None

MOTION SUMMARY:

Motion Passed – 5 Ayes; 0 Nays

E.2 Approve Resolution 2014-26 Financing the acquisition, construction and installation of certain improvements to the Teen and Community Center including the leasing of certain property owned by the MCSD to the Public Property Financing Corporation of California pursuant to a Site Lease and the leasing back of the property by the Corporation to MCSD pursuant to a Lease Agreement. General Manager Orsini provided the multiple services that the Teen and Community Center will be provide to the McKinleyville Community as a result of input from the local community and teens. A finance quote was provided by the California Special Districts Association Finance Corporation (CSDAFC). CSDAFC contacted Brandis Tallman LLC to assist in finding financing options for MCSD. Brandis Tallman canvassed lenders and subsequently selected Umpqua Bank. Two options were offered by Umpqua and staff selected the 15 year term with a 3.55% fixed rate which will save the District \$32,000 in interest over time. In answer to a question from Director Edwards, Rick Brandis of Brandis Tallman LLC discussed that this was a cheaper option than a bond issue and also a good option as many banks will not loan for recreational projects because they are discretionary. Director Corbett asked what fees will be and was advised that total fees will be about \$69,000. Options for pre-payment terms are still being negotiated. There was no public comment.

MOTION: It was moved to adopt Resolution 2014-26 Financing the acquisition, construction and installation of certain improvements to the Teen and Community Center including the leasing of certain property owned by the MCSD to the Public Property Financing Corporation of California pursuant to a Site Lease and the leasing back of the property by the Corporation to MCSD pursuant to a Lease Agreement

Motion: Edwards; Second: Corbett

ROLL CALL VOTE:

Ayes: Corbett, Edwards, Mayo, Wheeler and Couch

Nays: None

Absent: None

Abstain: None

MOTION SUMMARY:

Motion Passed – 5 Ayes; 0 Nays

E.3 Consider Recreation Advisory Committee's recommendation to revise the Parks & Recreation Master Plan to include a trail system at Fischer Ranch. Parks and Recreation Director Jason Sehon advised that staff is considering submitting a grant application to the Habitat Conservation Fund (HCF) through California State Parks. In August the Recreation Advisory Committee (RAC) had a discussion regarding the benefits of installing a neighborhood trail system at Fischer Ranch. A "tentative" map of the trail was shown to the Board. In order to apply for the funding, it is necessary to update the Parks & Recreation Master Plan to include a trail system at the ranch. Director Wheeler would like language added for a salmonid and Coho habitat for fisherman who fish for money, in addition to a bird watching area and observation deck. Director Edwards request that the RAC take up Director Wheelers request at their next meeting. Director Sehon re-advised that the funding for this particular project is specific to trails and that the salmonid and Coho project is related to the sewer ponds. General Manager Orsini also advised that the sewer ponds decommissioning is actually a responsibility of the sewer department and not a Parks & Recreation project. There was no public comment.

MOTION: It was moved to accept the recommendation from staff and the Recreation Advisory Committee to revise the Parks & Recreation Master Plan to include a trail system at Fischer Ranch.

Motion: Corbett; Second: Edwards

VOICE VOTE:

Ayes: Corbett, Edwards, Mayo, Wheeler and Couch

Nays; None
Absent; None
Abstain; None
Motion Passed – 5 Ayes; 0 Nays

MOTION SUMMARY:

E.4 Information pertaining to utilization of Percolation Ponds as salmonid habitat and development of a trail system and approve Board President to sign a letter of support for pursuit of grant funds for said project. Mary Burke with California Trout provided an explanation of CalTrout and presented a Power Point explaining two proposals for the sewer pond decommissioning. The first was for habitat restoration of the ponds by creating off-channel estuaries and second to create trails allowing public access and educational opportunities. Grant funding is available through the California Department of Fish and Wildlife as well as the California State Coastal Conservancy. Some discussion about District liability, maintenance and policy regarding the area and Burke believes it will fall to MCSD as the landowner. There was input from the Directors regarding the trail type, boat launch style and possible obstructions by the boat launches. There was no public comment.

MOTION: It was moved to authorize President Couch to sign a letter of support for Salmonid Habitat Restoration and Public Access project on the lower Mad River.

Motion: Mayo; Second: Corbett

VOICE VOTE:

Ayes: Corbett, Edwards, Mayo, Wheeler and Couch
Nays; None
Absent; None
Abstain; None
Motion Passed – 5 Ayes; 0 Nays

MOTION SUMMARY:

E.5 Adopt Resolution 2014-24 for the preparation and submission of an application for grant funding through the Habitat Conservation Fund. Parks & Recreation Director Sehon discussed a grant funding option through the Habitat Conservation Fund which can be used for acquisition or development projects. There is a total of \$2,000,000 in funding available for the program annually through 2019/2020. This is a dollar-for-dollar matching grant, requiring MCSD to match a minimum of dollar-for-dollar which can be matched with MCSD funding as well as funding from other outside sources. Director Corbett responded to Director Wheeler's concerns about how close they both live to the property in question and if it was a conflict of interest. He advises that it is general purpose and there is no economic gain or loss to affect their properties. There was no public comment.

MOTION: It was moved to adopt Resolution 2014-24 for the preparation and submission of an application for grant funding through the Habitat Conservation Fund.

Motion: Mayo; Second: Corbett

ROLL CALL VOTE: Ayes: Corbett, Edwards, Mayo, Wheeler and Couch
Nays; None
Absent; None
Abstain; None

MOTION SUMMARY: Motion Passed – 5 Ayes; 0 Nays

E.6 Consider approving update of the MCSD Records Retention Policy. Board Secretary Becky Schuette presented the update and revisions to the current Records Retention Policy. Director Edwards requested clarification between discharged and non-discharged contracts as to their permanency. There was also discussion about the 1 year audio recording section in regards to their maintenance at the McKinleyville Library. Finance Director Trask brought this section to the Boards attention because MCSD is now using YouTube for posting its audio files. The language of this section was unclear.

Director Edwards recommended an amendment to the storage location and language. The amendment was seconded by Director Corbett. The new language will state, "YouTube Recordings of the Board Proceedings will be maintained for one year." There was no comment by the public.

MOTION: It was moved to adopt staff recommendation for updating the Records Retention Policy.

Motion: Edwards; Second: Mayo

VOICE VOTE: Ayes: Corbett, Edwards, Mayo, Wheeler and Couch
Nays; None
Absent; None
Abstain; None

MOTION SUMMARY: Motion Passed – 5 Ayes; 0 Nays

E. 7 Consider cancelling the October 1, 2014 Regular Board Meeting. Board Secretary Schuette reported that three of the five Board Directors, the General Manager and the Finance Director will be attending a training conference September 28 through October 2 and that there will be an inability to form a quorum for the October meeting. There was no Board comment and no comment from the public.

MOTION: It was moved to cancel the October 1, 2014 Regular Board Meeting.

Motion: Edwards; Second: Wheeler

VOICE VOTE: Ayes: Corbett, Edwards, Mayo, Wheeler and Couch
Nays; None
Absent; None
Abstain; None

MOTION SUMMARY: Motion Passed – 5 Ayes; 0 Nays

E.8 Consider travel to the ACWA 2014 Fall Conference & Exhibition in San Diego, December 2-5, 2014.

Board Secretary Schuette reported that this year's ACWA 2014 Fall Conference and Exhibition will be held in San Diego, CA from December 2-5, 2014. Regular registration deadline is November 7, 2014. Staff recommends that the Board consider authorization for interested Board members to attend. Director Mayo would prefer to stay at the hostler and not the hotel, Director Corbett needs to look at his schedule and Director Edwards would like to attend as she will already be in the San Diego area. There was no comment by the public.

MOTION: It was moved to authorize interested Board members to attend the ACWA 2014 Fall Conference & Exhibition in San Diego, December 2-5, 2014.

Motion: Edwards; Second: Mayo

VOICE VOTE: Ayes: Corbett, Edwards, Mayo, Wheeler and Couch
Nays; None
Absent; None
Abstain; None

MOTION SUMMARY: Motion Passed – 5 Ayes; 0 Nays

AGENDA ITEM F REPORTS:

F.1.a Recreation Advisory Committee (Wheeler/Couch (alternate))

Director Wheeler attended last month's meeting and reported some of the items discussed. He advises that there is a strange fence line at the residence on the corner of Washington/School Road; discussion about the trails and ponds Parks project; lengthy conversation about the vending machines on District property that dispense sugary foods and drinks and that they should be discouraged.

F.1.b Area Fund (John Kulstad)

Did not meet

F.1.c Redwood Region Economic Development Commission (Mayo/Edwards (alternate))

Director Mayo was not able to attend but called in and spoke with people later. He was advised that they had a party for the Executive Director for his last meeting. He advises that the airlines are requesting two million dollar guarantees now instead of one million. That has been agreed to for the time being.

F.1.d McKinleyville Senior Center Advisory Committee (Edwards)

Did not meet

F.1.e Audit (Corbett/Edwards)

Did not meet

F.1.f Employee Negotiations (Couch/Edwards)

Completed until next year

F.1.g Water Task Force (Wheeler/Corbett (alternate))

Did not meet

F.1.h AdHoc No Drugs & Toxics Down the Drain (Wheeler/Couch (alternate))

Did not meet

F.1.i McKinleyville Municipal Advisory Committee (Edwards/Corbett (alternate))

Director Edwards reported a Deputy Humboldt County Counsel had a presentation on the Brown Act at their meeting. They approved a letter to the Board of Supervisors thanking them for a ballot measure and another letter reviewed regarding requesting more funding for senior services. There will be a County Public Works presentation at the McKinleyville Municipal Advisory Committee (MMAC) meeting regarding improvements to Central Avenue on September 24 at 6pm.

F.2.a SUPPORT SERVICES DEPARTMENT: Finance Director Colleen Trask reported that the auditors have completed their on-sight visit. They had kudos for the DocSTAR system as well as employees Diane Sloane and Jennifer Olsen.

F.2.b OPERATIONS DEPARTMENT: Operations Director James Henry reported that the bio-solids removal has begun and that he will be providing a complete report on the project at the November meeting. There was a question regarding that tires being found on the property and Henry clarified that the tires are not new dumps, but left behind by the previous property owner.

F.2.c PARKS & RECREATION DEPARTMENT: Nothing to report.

F.2.d GENERAL MANAGER: General Manager Orsini reported that the Technical Advisory Committee will be meeting on September 4 and MCSD is proposing a seat on the committee.

Director Edwards had a question regarding the "Open-space" MOU. General Manager Orsini provided clarification and the intent to create something more extensive since the County did not include the District in putting their MOU together.

The Board discussed their frustration with the County regarding several projects being performed in McKinleyville with no consultation or inclusion in the decision making process for areas affecting the District. Director Mayo suggested that any communication with County Public Works include carbon copies to each of the Board members and Supervisor Ryan Sundberg.

AGENDA ITEM F.3 PRESIDENT'S REPORT: Nothing to report.

AGENDA ITEM F.4 BOARD COMMENTS, ANNOUNCEMENTS, REPORTS AND AGENDA ITEM REQUESTS: Director Edwards led a brief discussion regarding the meaning behind a letter received by all of the Directors from Mr. Jackson.

Director Mayo reported that he again met with Senator Elect Mike McGuire regarding solar funding. He will also be meeting with Assembly member Chesbro in Sacramento this week.

Director Mayo requested the attendance of the Directors at the MMAC meeting on September 24. General Manager Orsini will consult with Counsel regarding the manner to properly Notice a Special Meeting as a co-meeting with MMAC.

AGENDA ITEM G ADJOURNMENT:

MOTION: It was moved to adjourn the meeting at 9:59 pm

Motion: Edwards; Second: Mayo

VOICE VOTE: Ayes: Corbett, Edwards, Mayo, Wheeler and Couch
Nays: None
Absent: None
Abstain: None

MOTION SUMMARY: Motion Passed – 5 Ayes; 0 Nays

Becky Schuette, Board Secretary

DRAFT

McKinleyville Community Services District

BOARD OF DIRECTORS

November 5, 2014

TYPE OF ITEM: **ACTION**

ITEM: D.2 **Consider Approval of Minutes from the Board of Directors' September 24, 2014 Special Meeting**

PRESENTED BY: **Becky Schuette, Board Secretary**

TYPE OF ACTION: **Voice Vote-Consent Calendar**

Recommendation:

Staff recommends that the Board review the draft minutes from the September 24, 2014 Regular Board Meeting, recommend edits and provide staff with direction.

Discussion:

The Draft Minutes are attached for the above listed meetings.

Alternatives:

Staff's analysis includes the following potential alternative:

- Take no action

Fiscal Analysis:

Not applicable

Environmental Requirements:

Not applicable

Exhibits/Attachments:

- Attachment D.2-Draft Minutes from September 24, 2014 Board Meeting

**MINUTES OF THE "SPECIAL" MEETING OF THE MCKINLEYVILLE COMMUNITY SERVICES DISTRICT
HELD ON WEDNESDAY, SEPTEMBER 24, 2014 AT 5:00PM
AZALEA HALL, 1620 PICKETT ROAD, MCKINLEYVILLE, CA**

AGENDA ITEM A.1 thru A.2 CALL TO ORDER AND ROLL CALL: The Special Meeting of the Board of Directors of McKinleyville Community Services District in conjunction with the McKinleyville Municipal Advisory Committee convened at 5:07pm with President Couch, Directors Mayo and Wheeler present. Directors Corbett and Edwards were absent.

David Couch, President
Dennis Mayo, Director
George Wheeler, Director

Gregory Orsini, General Manager
Becky Schuette, Board Secretary

AGENDA ITEM A.3 PLEDGE OF ALLEGIANCE: The Pledge of Allegiance was led by President Couch

AGENDA ITEM B WORKSHOP ON CENTRAL AVENUE TRAFFIC SAFETY PROJECT: Chair Ben Shephard of the McKinleyville Municipal Advisory Committee opened with comments regarding the grant and the reason it was awarded to the County for the Central Avenue area. A power point and workshop was presented by Emily Sinkhorn from Redwood Community Action Agency allowing public input on the traffic safety improvements forthcoming on Central Avenue.

AGENDA ITEM C ADJOURNMENT:

MOTION: It was moved to adjourn the meeting at 6:27 pm
Motion by Mayo; second by Wheeler

MOTION VOTE: Ayes: Mayo, Wheeler and Couch
Nays; None
Absent; Corbett, Edwards
Abstain; None

MOTION SUMMARY: Motion Passed –3 Ayes; 0 Nays

Becky Schuette, Board Secretary

**McKinleyville Community Services District
Treasurer's Report
August 2014**

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**McKinleyville Community Services District
Investments & Cash Flow Report
As of August 31, 2014**

Petty Cash & Change Funds 940.00

Cash

Operating & Money Market - Beginning Balance		337,620.64
Cash Receipts:		
Utility Billings	498,969.17	
Money Market Account Interest	31.79	
Transfers from County Funds #2560, #4240	-	
Other Cash Receipts	74,366.05	
Total Cash Receipts		573,367.01
Cash Disbursements:		
Payroll Related Expenditures	(202,204.88)	
Debt Service	-	
Capital & Other Expenditures	(325,066.56)	
Total Cash Disbursements		(527,271.44)
Operating & Money Market - Ending Balance		383,716.21
Total Cash		384,656.21

Investments (Interest and Market Valuation will be re-calculated as part of the year-end close, if material)

LAIF - Beginning Balance	128,407.42	
Interest Income	-	
LAIF - Ending Balance		128,407.42
Humboldt Co. #2560 - Beginning Balance	985,267.63	
Property Taxes	-	
Transfer to/from Operating Cash	-	
Interest Income	492.63	
Humboldt Co. #2560 - Ending Balance		985,760.26
Humboldt Co. #4240 - Beginning Balance	4,696,342.77	
Property Taxes	-	
Transfer to/from Operating Cash	-	
Interest Income	2,075.94	
Humboldt Co. #4240 - Ending Balance		4,698,418.71
Humboldt Co. #9390 - Beginning Balance	228,373.10	
Reserves Recovery Deposits	-	
Interest Income	114.19	
Humboldt Co. #9390 - Ending Balance		228,487.29
USDA Bond Reserve Fund - Beginning Balance	176,112.59	
Bond Reserve Payment	-	
Debt Service Payment	(75,875.00)	
Interest Adjustment	4.21	
USDA Bond Reserve Fund - Ending Balance		100,241.80
Market Valuation Account		(180.00)

Total Investments 6,141,135.48

Total Cash & Investments - Current Month 6,525,791.69

Total Cash & Investments - Prior Month 6,552,884.15

Net Change to Cash & Investments This Month (27,092.46)

Cash & Investment Summary

Cash & Cash Equivalents	5,668,645.42
Davis-Grunsky Loan Reserve	597,782.63
Waste Water Capital Reserve	99,121.84
USDA Bond Reserve	100,241.80
I-Bank Loan Reserve	60,000.00
Total Cash & Investments	6,525,791.69

McKinleyville Community Services District
Consolidated Balance Sheet by Fund
As of August 31, 2014

	Governmental Funds			Proprietary Funds		
	Parks & General	Measure B	Streetlights	Water	Wastewater	Total (Memorandum Only)
ASSETS						
Current Assets						
Unrestricted cash & cash equivalents	\$ 782,091.02	\$ 235,894.55	\$ (174,332.23)	\$ 1,291,920.48	\$ 3,541,216.60	\$ 5,676,790.42
Accounts receivable	3,165.62	-	102,986.66	334,509.35	201,079.59	641,741.22
Prepaid expenses & other current assets	18,773.22	-	2,140.05	88,971.06	48,951.46	158,835.79
Total Current Assets	804,029.86	235,894.55	(69,205.52)	1,715,400.89	3,791,247.65	6,477,367.43
Noncurrent Assets						
Restricted cash & cash equivalents	176,826.92	-	-	657,782.63	199,363.64	1,033,973.19
Other noncurrent assets	4,454.00	-	-	-	-	4,454.00
Capital assets (net)	386.28	-	96.58	6,901,606.85	11,777,145.97	18,679,235.68
Total Noncurrent Assets	181,667.20	-	96.58	7,559,389.48	11,976,509.61	19,717,662.87
TOTAL ASSETS	\$ 985,697.06	\$ 235,894.55	\$ (69,108.94)	\$ 9,274,790.37	\$ 15,767,757.26	\$ 26,195,030.30
LIABILITIES & FUND BALANCE/NET ASSETS						
Current Liabilities						
Accounts payable & other current liabilities	\$ 65,931.00	\$ 552.20	\$ 439.89	\$ 191,714.84	\$ 32,349.89	\$ 290,987.82
Accrued payroll & related liabilities	77,930.11	-	-	35,172.27	35,172.27	148,274.65
Total Current Liabilities	143,861.11	552.20	439.89	226,887.11	67,522.16	439,262.47
Noncurrent Liabilities						
Long-term debt	-	-	-	3,172,721.92	930,747.53	4,103,469.45
Other noncurrent liabilities	4,454.00	-	-	279,671.03	281,819.18	565,944.21
Total Noncurrent Liabilities	4,454.00	-	-	3,452,392.95	1,212,566.71	4,669,413.66
TOTAL LIABILITIES	148,315.11	552.20	439.89	3,679,280.06	1,280,088.87	5,108,676.13
Fund Balance/Net Assets						
Fund balance	165,012.33	235,342.35	(69,548.83)	-	-	330,805.85
Net assets	672,369.62	-	-	1,866,625.38	3,641,269.95	6,180,264.95
Investment in capital assets, net of related debt	-	-	-	3,728,884.93	10,846,398.44	14,575,283.37
Total Fund Balance/Net Assets	837,381.95	235,342.35	(69,548.83)	5,595,510.31	14,487,668.39	21,086,354.17
TOTAL LIABILITIES & FUND BALANCE/NET ASSETS	\$ 985,697.06	\$ 235,894.55	\$ (69,108.94)	\$ 9,274,790.37	\$ 15,767,757.26	\$ 26,195,030.30
Difference in Reclass from Cap Assets to Net Assets:						
Investment in General Capital Assets	<u>\$ 3,133,261.62</u>					
General Long-term Liabilities						
OPEB Liability	206,637.23					
Accrued Compensated Absences	40,783.04					
TOTAL GENERAL LONG-TERM LIABILITIES	\$ 247,420.27					

McKinleyville Community Services District
Activity Summary by Fund, Original Budget
August 2014

Department Summaries	August	YTD	Original YTD Budget	Over (Under) YTD Budget	Over (Under) YTD Budget %	Notes
<u>Water</u>						
Water Sales	249,964	567,486	488,904	78,582	16.07%	Drop in revenue for reduced water use still over conservative budgeted revenue est Includes Capacity Fees of \$41,297
Other Revenues	25,824	70,288	41,357	28,931	69.95%	
Total Operating Revenues	275,788	637,774	530,261	107,513	20.28%	
Salaries & Benefits	58,797	127,618	133,685	(6,067)	-4.54%	Reduced customer demand lowered quantity purchased Other variable expenses curtailed with lower customer demand
Water Purchased	67,844	135,002	143,961	(8,959)	-6.22%	
Other Expenses	17,316	48,451	65,092	(16,641)	-25.57%	
Depreciation	25,300	50,550	55,000	(4,450)	-8.09%	
Total Operating Expenses	169,258	361,621	397,738	(36,117)	-9.08%	
Net Operating Income	106,530	276,153	132,523	71,397		
Interest Income	710	1,416	818	598	73.06%	Interest rate higher than originally estimated
Interest Expense	(6,396)	(12,902)	(14,167)	(1,265)	-8.93%	
Net Income (Loss)	100,844	264,666	119,174	145,492		
<u>Sewer</u>						
Sewer Service Charges	172,049	359,492	316,667	42,825	13.52%	Drop in Sewer revenue largely dependent on drop in water demand Includes Capacity Fees \$44,688, over budgeted amounts
Other Revenues	27,575	61,467	49,162	12,305	25.03%	
Total Operating Revenues	199,624	420,959	365,829	55,130	15.07%	
Salaries & Benefits	62,526	134,474	133,280	1,194	0.90%	Other variable expenses curtailed with lower customer demand
Other Expenses	28,234	68,399	91,592	(23,193)	-25.32%	
Depreciation	38,560	77,110	80,000	(2,890)	-3.61%	
Total Operating Expenses	129,321	279,983	304,872	(24,889)	-8.16%	
Net Operating Income	70,303	140,977	60,957	80,020		
Interest Income	1,526	3,121	3,333	(212)	-6.37%	0.20%
Interest Expense	(3,332)	(6,934)	(6,920)	14	0.20%	
Net Income (Loss)	68,497	137,163	57,370	79,793		
Enterprise Funds Net Income (Loss)	169,341	401,830	176,544	225,286		

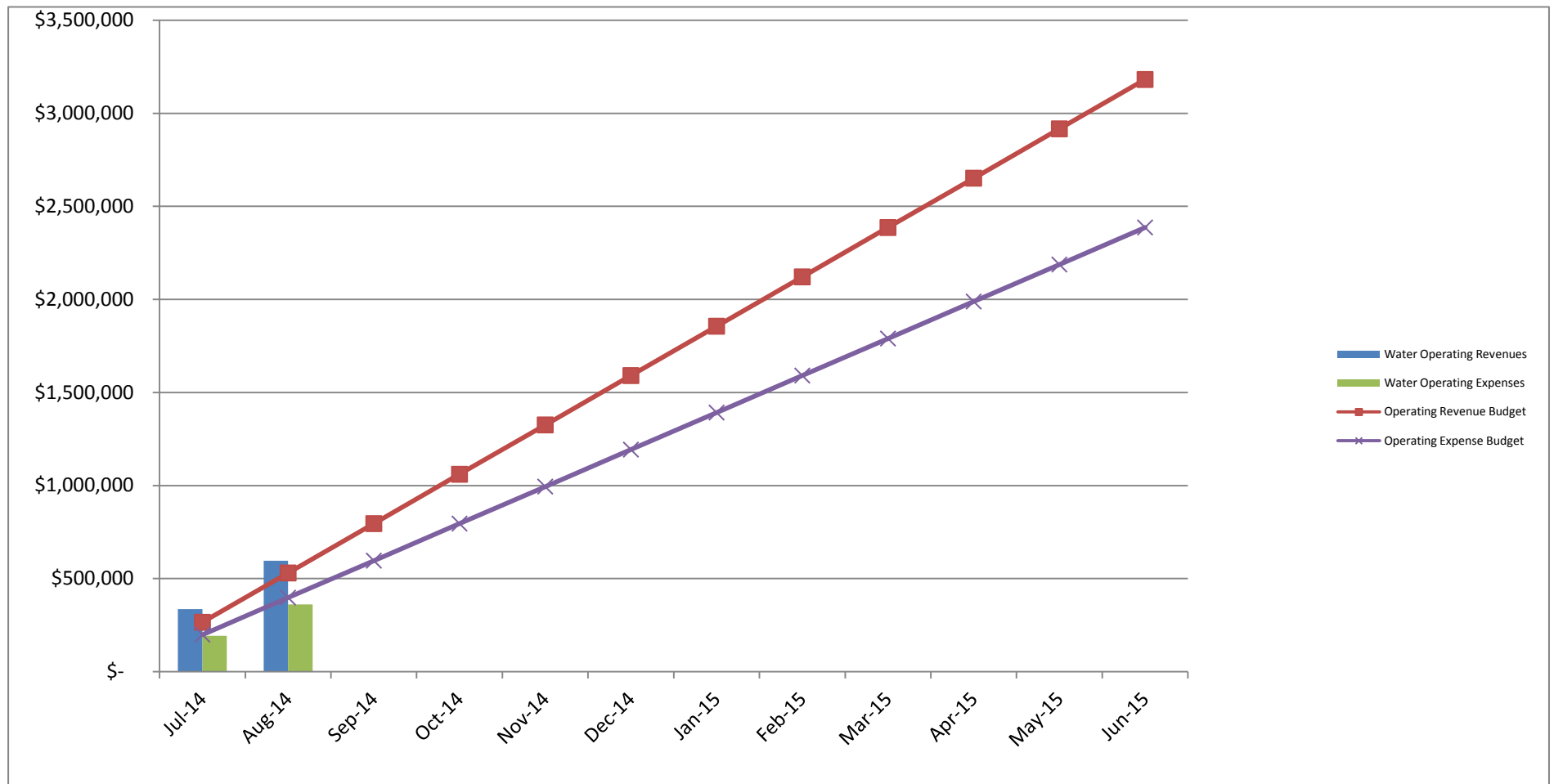
McKinleyville Community Services District
Activity Summary by Fund, Original Budget
August 2014

Department Summaries	August	YTD	Original YTD Budget	Over (Under) YTD Budget	Over (Under) YTD Budget %	Notes
<u>Parks & Recreation</u>						
Program Fees	18,896	53,342	65,507	(12,165)	-18.57%	Budget is spread evenly across 12 months, but actuals vary with programs
Rents & Related Fees	6,341	8,872	14,600	(5,728)	-39.23%	Budget is spread evenly across 12 months, but actuals vary with rentals
Property Taxes	-	-	85,000	(85,000)	-100.00%	County Tax remittance scheduled in December and April
Other Revenues	7,356	15,038	31,633	(16,595)	-52.46%	Budget is spread evenly across 12 months, but actuals vary
Interest Income	477	477	500	(24)	-4.70%	
Total Revenues	33,069	77,728	197,240	(119,512)	-60.59%	
Salaries & Benefits	57,835	130,587	141,976	(11,389)	-8.02%	
Other Expenditures	16,647	30,062	35,980	(5,918)	-16.45%	Budget is spread evenly across 12 months, but actuals vary with payments
Capital Expenditures	3,033	26,581	19,167	7,414	38.68%	New mower purchase - included in CIP budget
Total Expenditures	77,514	187,230	197,123	(9,893)	-5.02%	
Excess (Deficit)	(44,445)	(109,502)	117	(109,619)		
<u>Measure B Assessment</u>						
Total Revenues	23	49	35,671	(35,622)	-99.86%	County Tax remittance scheduled in December and April
Salaries & Benefits	10,711	17,704	16,843	861	5.11%	
Other Expenditures	1,335	1,987	1,000	987	98.70%	Facilities maintenance actuals will vary with maintenance schedule
Capital Expenditures	-	10,000	17,500	(7,500)	-42.86%	Teen Center - actuals will vary with project progress
Total Expenditures	12,046	29,691	35,343	(5,652)	-15.99%	
Excess (Deficit)	(12,023)	(29,641)	328	(29,969)		
<u>Street Lights</u>						
Total Revenues	7,936	15,746	14,960	786	5.26%	
Salaries & Benefits	2,472	5,462	6,929	(1,467)	-21.17%	Lower utility wages required for LED fixtures
Other Expenditures	4,373	7,337	8,012	(675)	-8.43%	Lower utility charges for LED fixtures
Capital Expenditures	-	-	-	-	#DIV/0!	
Total Expenditures	6,845	12,799	14,941	(2,142)	-14.34%	
Excess (Deficit)	1,091	2,948	19	(2,929)		
Governmental Funds Excess (Deficit)	(55,377)	(136,195)	464	(136,659)		

McKinleyville Community Services District

August 2014

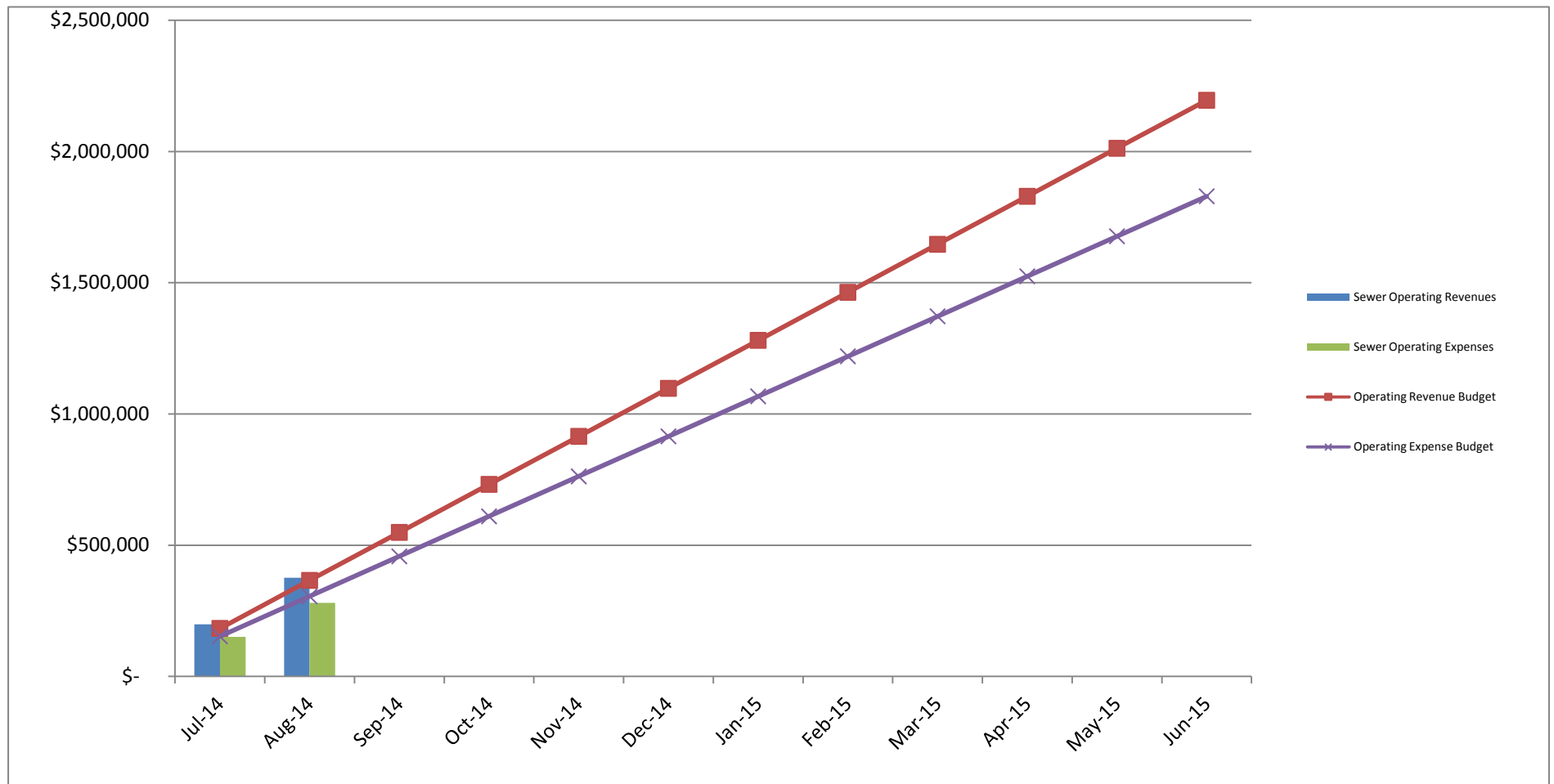
Comparison of Water Fund Operating Revenues & Expenses to Budget



McKinleyville Community Services District

August 2014

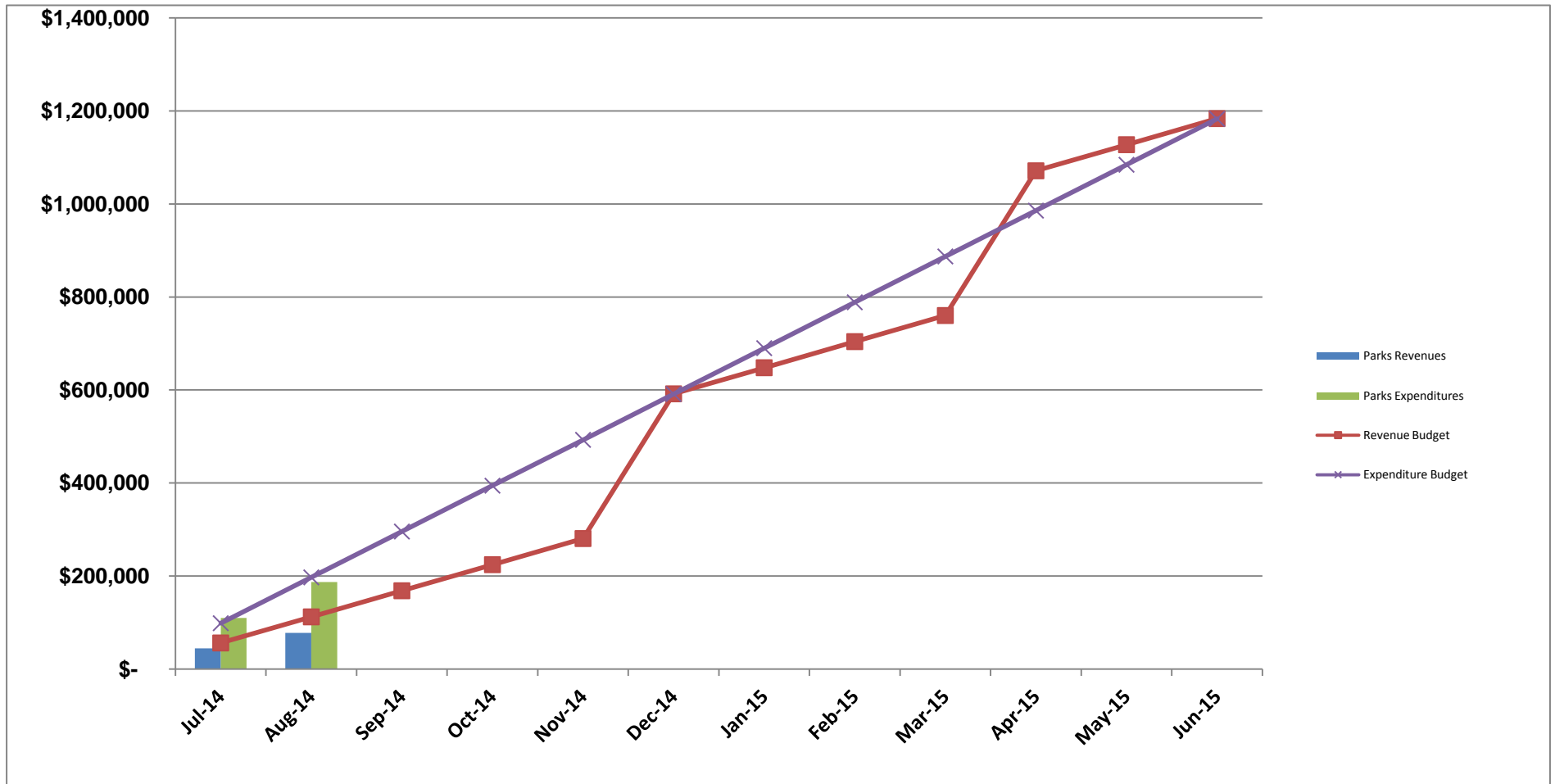
Comparison of Sewer Fund Operating Revenues & Expenses to Budget



McKinleyville Community Services District

August 2014

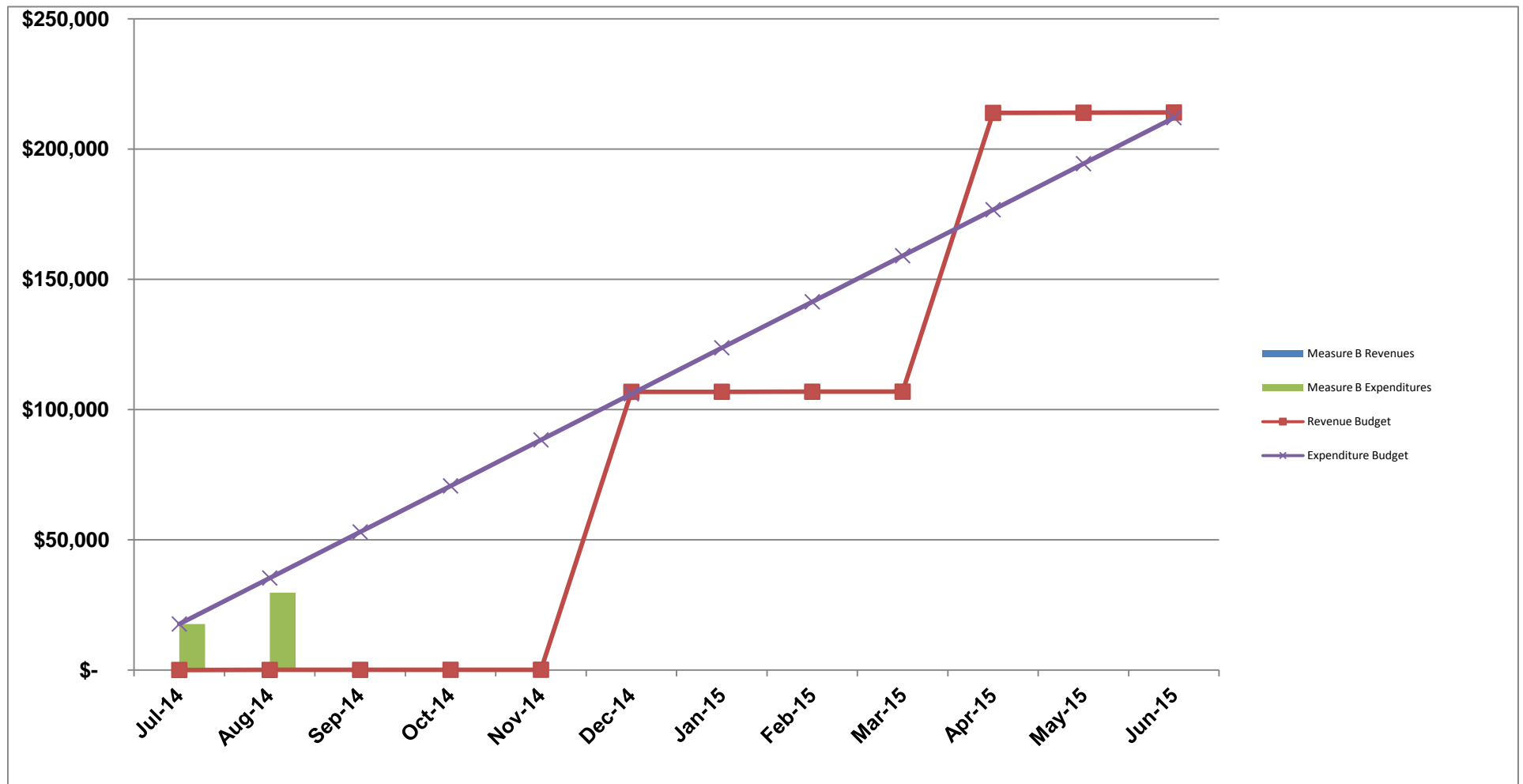
Comparison of Parks & Recreation Total Revenues & Expenditures to Budget



McKinleyville Community Services District

August 2014

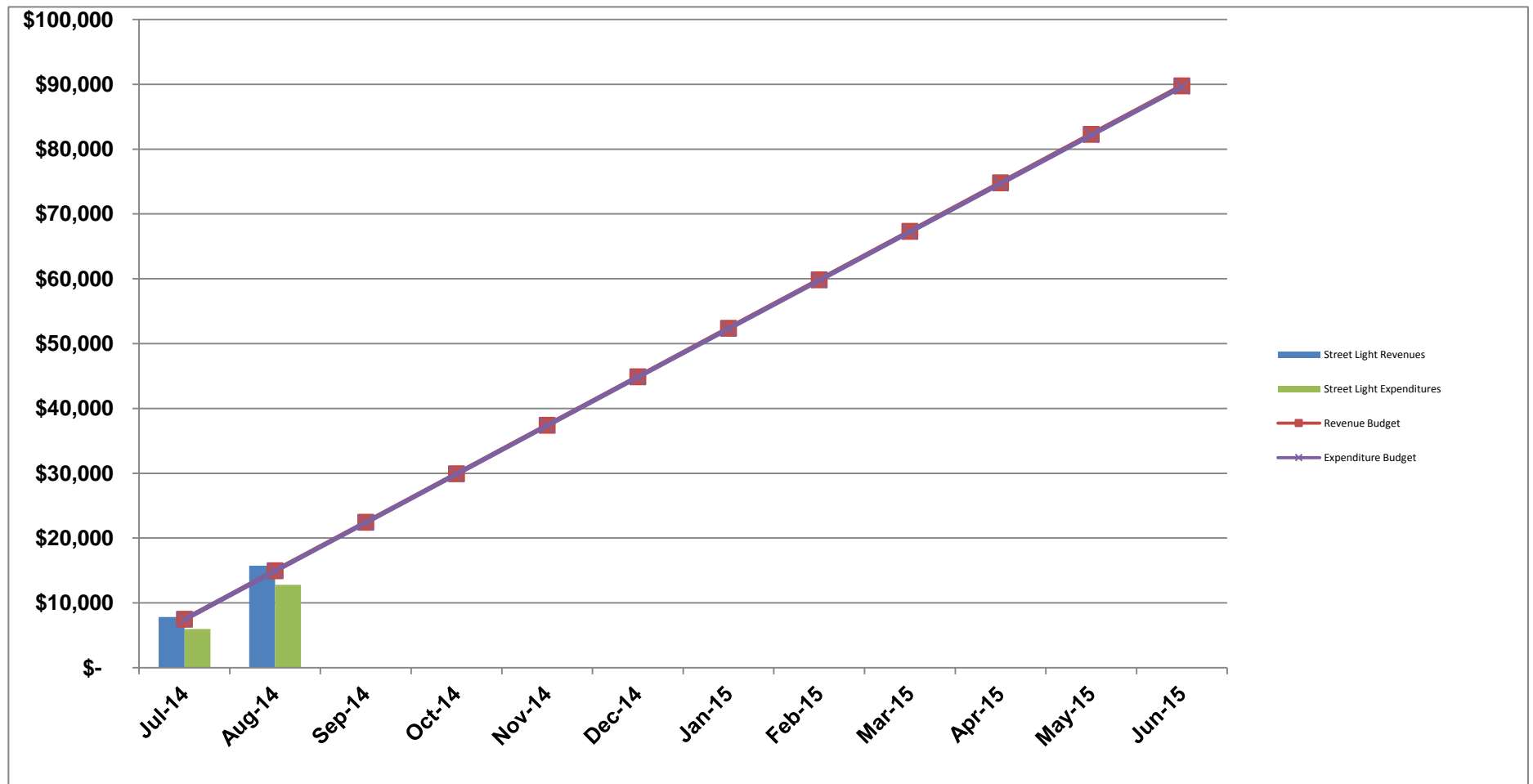
Comparison of Measure B Fund Total Revenues & Expenditures to Budget



McKinleyville Community Services District

August 2014

Comparison of Street Light Fund Total Revenues & Expenditures to Budget



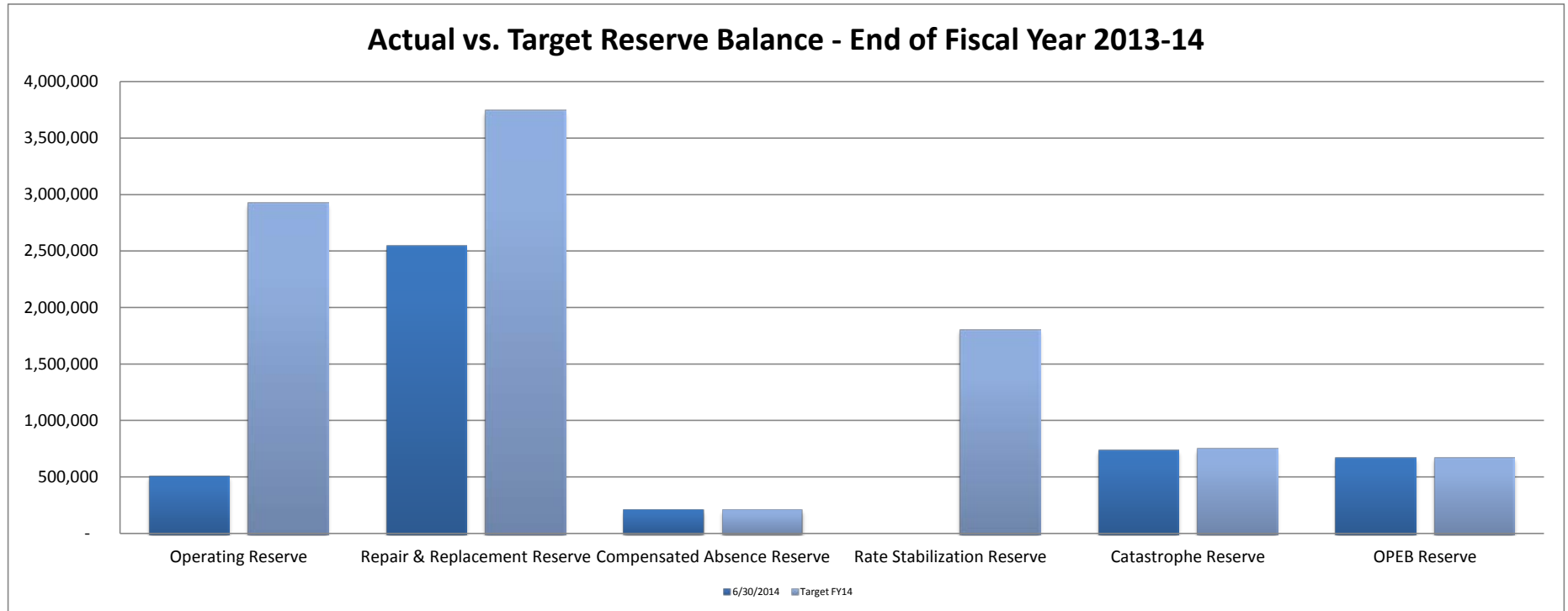
McKinleyville Community Services District
Capital Expenditure Report
As of August 31, 2014

	August	YTD Total	FY 14-15 Budget	Remaining		
				Budget \$	Budget %	Notes
<u>Water Department</u>						
Ramey Pump Upgrades		-	-	-	#DIV/0!	
Emergency Water Line River Crossing	-	293	150,000	149,707	100%	Emergency Line Intertie Proj
Water Tank Upgrade	-	-	350,000	350,000	100%	Tank Painting
Emergency Water Supply		1,240	100,000	98,760	99%	Emergency Water Supply
Fire Hydrant System Upgrade		-	9,000	9,000	100%	Fire Hydrant System Upgrade
Customer Radio Meter Replacements		240	90,000	89,760	100%	Radio meters purch/install
Water Main Rehab & Replacement			20,000	20,000	100%	Water Main Rehab
Property Purchase & Improvements		-	185,000	185,000	100%	Property Purch/Improvements
Subtotal	-	1,773	904,000	902,227	100%	
<u>Sewer Department</u>						
Sewer Main Rehab & Replacement	-	-	50,000	50,000	100%	Sewer Main Rehab
WWMF Biosolids Project	2,609	2,962	900,000	897,038	100%	Biosolids Project
WWMF & Fischer Lift Stn Grinder Upgrade		-	20,000	20,000	100%	WWMF/Fischer Lift Stn Grinder
WWMF Upgrade/CEQA/Permitting	-	57,251	5,000,000	4,942,749	99%	WWMF design & start construction
Radio Telemetry Upgrade		-	45,000	45,000	100%	Radio Telemetry upgrade
Customer Radio Meter Replacements		-	90,000	90,000	100%	Radio meters purch/install
Underground Locator Pipe & Camera		-	5,000	5,000	100%	
Subtotal	2,609	60,214	6,110,000	6,049,786	99%	
<u>Water & Sewer Operations</u>						
Heavy Equipment		-	100,000	100,000	100%	Dump Truck, Tractor attachmnts
Utility Vehicles		-	60,000	60,000	100%	Car, 3/4 or 1-ton Pickup Truck
Office, Corporate Yard & Shops	-	-	20,000	20,000	100%	Facilities upgrade/sealcoat
Computers & Software		-	14,000	14,000	100%	File Server Upgrade
GIS/SEMS/CADD Equipment/Software		-	10,000	10,000	100%	SCADA, AutoCAD, GIS computers
Fischer Ranch -Disposal Site Upgrade		-	1,000,000	1,000,000	100%	Disposal Site Upgrade
Small Equipment & Other		-	20,000	20,000	100%	Ops Office Eq./Emergency Eqp
Subtotal	-	-	1,224,000	1,224,000	100%	
Enterprise Funds Total	2,609	61,987	8,238,000	8,176,013	99%	
<u>Parks & Recreation Department</u>						
Pierson Park Upgrades	-	-	-	-	#DIV/0!	
Azalea Hall Projects		-	-	-	#DIV/0!	
McKinleyville Activity Center Upgrades		-	-	-	#DIV/0!	
Projects Funded by Quimby/Other Funds	1,876	1,876	75,000	73,124	97%	Covered Picnic Area
Projects Funded by Measure B Renewal	1,157	11,157	105,000	93,843	89%	Teen Center Project
Other Parks Projects & Equipment	-	23,549	40,000	16,451	41%	New Pk Improvmt, mower,truck
Subtotal	3,033	36,581	220,000	183,419	83%	
<u>Streetlights</u>						
LED	-	-	-	-	#DIV/0!	
Subtotal		-	-	-	#DIV/0!	
Governmental Funds Total	3,033	36,581	220,000	183,419	83%	
All Funds Total	8,674	98,568	8,458,000	8,359,432	99%	

McKinleyville Community Services District
Summary of Long-Term Debt Report
As of August 31, 2014

				Principal Maturities and Scheduled Interest				
				Balance - July		Balance - Aug		
				31, 2014	31, 2014	FY-15	FY-16	Thereafter
				%	Maturity Date			
Water Fund:								
I-Bank		8/1/30	P	842,084.87	842,084.87	-	40,571.37	801,513.53
Interest	3.37%		I			14,189.13	27,694.63	219,225.52
State of CA Energy Commission (ARRA)		12/22/26	P	145,951.27	145,951.27	10,964.84	11,125.84	123,806.70
Interest	1.0%		I			1,425.12	1,325.20	6,926.83
State of CA (Davis Grunsky)		1/1/33	P	1,861,023.85	1,861,023.85	77,717.50	79,660.44	1,703,645.91
State of CA (Davis Grunsky) Deferred Interest		1/1/33	P	323,661.93	323,661.93	17,035.12	17,035.12	289,591.69
Interest	2.5%		I			46,525.60	44,582.66	408,486.72
Total Water Fund-Principal				3,172,721.92	3,172,721.92	105,717.46	148,392.77	2,918,557.83
Total Water Fund-Interest						62,139.85	73,602.49	634,639.07
Total Water Fund				3,172,721.92	3,172,721.92	167,857.31	221,995.26	3,553,196.90
Sewer Fund:								
State of CA WRCB (SCEP I)		4/15/16	P	81,840.20	81,840.20	40,920.10	40,920.10	-
Interest	0.0%		I			-	-	
State of CA WRCB (SCEP II)		3/27/18	P	104,695.51	104,695.51	25,184.26	25,838.70	53,686.60
Interest	2.6%		I			2,722.08	2,067.64	2,102.41
Umpqua Bank		12/4/17	P	173,065.83	169,211.82	39,498.35	49,848.42	79,721.79
Interest	5.5%		I			6,946.45	5,885.34	3,506.57
USDA (Sewer Bond)		8/1/22	P	635,000.00	575,000.00	-	60,000.00	515,000.00
Interest	5.0%		I			15,125.00	27,250.00	90,875.00
Total Sewer Fund-Principal				994,601.54	930,747.53	105,602.71	176,607.22	648,408.39
Total Sewer Fund-Interest						24,793.53	35,202.98	96,483.98
Total Sewer Fund				994,601.54	930,747.53	130,396.24	211,810.20	744,892.37
Total Principal				4,167,323.46	4,103,469.45	211,320.17	324,999.99	3,566,966.22
Total Interest						86,933.38	108,805.47	731,123.05
Total				4,167,323.46	4,103,469.45	298,253.55	433,805.46	4,298,089.27

McKinleyville Community Services District
Board Designated Reserve Balances
As of August 31, 2014



- Utility Accounts Receivable Turnover Days As of August 31, 2014 18.0 Days
- YTD Breakeven Revenue, Water Fund: 297,359.47 - YTD Actual Water Sales: 567,486.36
- Days of Cash on Hand - Operations Checking Account 31.7 Days

McKinleyville Community Services District
Cash Disbursement Report
For the Period August 1 through August 31, 2014

Check Number	Check Date	Vendor Number	Name	Net Amount	Invoice #	Description
Accounts Payable Disbursements						
28431	8/6/2014	*0003	AZALEA HALL DEPOSIT REFUND SF	100.00	B40804	AZALEA HALL DEPOSIT REFUND SF
28432	8/6/2014	*0004	AZALEA HALL DEPOSIT REFUND NM	100.00	B40804	AZALEA HALL DEPOSIT REFUND NM
28433	8/6/2014	*0005	AZALEA HALL DEPOSIT REFUND BL	100.00	B40804	AZALEA HALL DEPOSIT REFUND BL
28434	8/6/2014	*0006	AZALEA HALL DEPOSIT REFUND KA	100.00	B40806	AZALEA HALL DEPOSIT REFUND KA
28435	8/6/2014	*0007	REC PROGRAM REFUND BE	75.00	B40806	REC PROGRAM REFUND BE
28436	8/6/2014	*0008	AZALEA DEPOSIT REFUND AC	100.00	B40806	AZALEA DEPOSIT REFUND AC
28437	8/6/2014	ACT01	ACTION RENTAL	287.73	17323	REC PROGRAM SUPPLIES
28438	8/6/2014	ACW01	CB&T/ACWA-JPIA	9,380.44	B40806	GRP. HEALTH INS
28439	8/6/2014	COR07	JOHN W. CORBETT	125.00	B40804	BOARD MTG ON 7/2/14
28440	8/6/2014	COU09	DAVID R. COUCH	125.00	B40804	BOARD MTG ON 7/2/14
28441	8/6/2014	EDW01	HELEN L. EDWARDS	125.00	B40804	BOARD MTG ON 7/2/14
28442	8/6/2014	HAY01	BRAD HAYMAN	140.71	B40804	SAFETY SUPPLIES ALLOTMENT
28443	8/6/2014	HUM01	HUMBOLDT BAY MUNICIPAL WATER DISTR	67,158.25	B40806	WTR PURCHASED
28444	8/6/2014	LES02	AMY LESTER	44.00	B40806	REC PROGRAM SUPPLIES
28445	8/6/2014	MAY02	DENNIS MAYO	125.00	B40804	BOARD MTG ON 7/2/14
28446	8/6/2014	MOR01	JOHN M. MORGAN	248.96	B40804	SAFETY SUPPLIES ALLOTMENT
28447	8/6/2014	NEC01	NEC FINANCIAL SERVICES,LLC	373.92	B40806	PHONE SYSTEMS
28448	8/6/2014	ORS01	GREG ORSINI	64.94	B40804	EMPLOYEE REIMBURSEMENT
28449	8/6/2014	PGE02	PACIFIC GAS & ELECTRIC	2,187.30	B40806	STREETLIGHTS JULY 2014

McKinleyville Community Services District
Cash Disbursement Report
For the Period August 1 through August 31, 2014

Check Number	Check Date	Vendor Number	Name	Net Amount	Invoice #	Description
28450	8/6/2014	SCH06	SCHOOL-TECH, INC.	70.02	B40709	REC PROGRAM SUPPLIES
28451	8/6/2014	SIE02	SIERRA CHEMICAL CO.	1,599.28	2	CHLORINE/ CONTAINER DEPOSIT
28452	8/6/2014	SLO01	DIANE SLOANE	233.49	B40806	AFLAC FLEX SPENDING REIMB
28453	8/6/2014	SUD01	SUDDENLINK	134.95	B40806	INTERNET FOR OFFICE
28454	8/6/2014	UMP03	UMPQUA BANK--VISA	104.86	JULY-4	REPAIRS/ SUPPLIES, TRAINING
				34.39	JULY-01	REC PROGRAM SUPPLIES
				6,331.99	JULY-02	TRAINING/TRAVEL/ OFFICE SUPPL
				360.99	JULY-03	EMPLOYEE FUND, OFFICE SUPPL
			Check Total:	<u>6,832.23</u>		
28455	8/6/2014	VER01	VERIZON WIRELESS	95.63	B40806	CELL PHONES FOR DISTRICT
28456	8/6/2014	\D006	MQ CUSTOMER REFUND FOR DO	21.81	000B40801	MQ CUSTOMER REFUND FOR DO
28457	8/6/2014	\F011	MQ CUSTOMER REFUND FOR FO	100.00	000B40801	MQ CUSTOMER REFUND FOR FO
28458	8/6/2014	\G030	MQ CUSTOMER REFUND FOR GR	84.51	000B40801	MQ CUSTOMER REFUND FOR GR
28459	8/6/2014	\H001	MQ CUSTOMER REFUND FOR HU	90.36	000B40801	MQ CUSTOMER REFUND FOR HU
28460	8/6/2014	\J002	MQ CUSTOMER REFUND FOR JA	83.79	000B40801	MQ CUSTOMER REFUND FOR JA
28461	8/6/2014	\M003	MQ CUSTOMER REFUND FOR MA	75.80	000B40801	MQ CUSTOMER REFUND FOR MA
28462	8/6/2014	\M032	MQ CUSTOMER REFUND FOR MC	63.93	000B40801	MQ CUSTOMER REFUND FOR MC
28463	8/6/2014	\M033	MQ CUSTOMER REFUND FOR ME	27.59	000B40801	MQ CUSTOMER REFUND FOR ME
28464	8/6/2014	\M034	MQ CUSTOMER REFUND FOR MY	78.01	000B40801	MQ CUSTOMER REFUND FOR MY
28465	8/6/2014	\N012	MQ CUSTOMER REFUND FOR NE	9.21	000B40801	MQ CUSTOMER REFUND FOR NE
28466	8/6/2014	\R017	MQ CUSTOMER REFUND FOR RI	9.95	000B40801	MQ CUSTOMER REFUND FOR RI
28467	8/6/2014	\S038	MQ CUSTOMER REFUND FOR ST	30.92	000B40801	MQ CUSTOMER REFUND FOR ST

McKinleyville Community Services District
Cash Disbursement Report
For the Period August 1 through August 31, 2014

Check Number	Check Date	Vendor Number	Name	Net Amount	Invoice #	Description
28468	8/6/2014	\S039	MQ CUSTOMER REFUND FOR ST	45.25	000B40801	MQ CUSTOMER REFUND FOR ST
28469	8/6/2014	\Z003	MQ CUSTOMER REFUND FOR ZA	33.64	000B40801	MQ CUSTOMER REFUND FOR ZA
28470	8/12/2014	ADA02	ADAPCO,INC	1,157.14	98096	REPAIRS/ SUPPLIES
28471	8/12/2014	ATT01	AT&T	607.10	B40811	PHONE SYSTEMS FOR AUG 2014
28472	8/12/2014	BAY02	BAY WEST SUPPLY, INC.	965.44	B40808	JANITORIAL SUPPLIES
28473	8/12/2014	BLA01	JOSEPH M. BLAINE	90.85	B40811	PTI CASHIER TRAINING/TRAVEL
28474	8/12/2014	COA01	COASTAL BUSINESS SYSTEMS	328.46	15610810	SHARP COPIER PAYMENT
28475	8/12/2014	COR01	CORBIN WILLITS SYSTEMS, INC	858.42	B407151	MOMS MONTHLY MAINTENANCE
28476	8/12/2014	COS03	COSTCO WHOLESALE	200.72	B40811	W/D FRM EMPLOYEE FUND-CLE
28477	8/12/2014	COU02	HUMBOLDT COUNTY ASSESSOR	346.90	B40811	MEASURE B MAPS
28478	8/12/2014	CUM01	CUMMINS PACIFIC, LLC.	38.87	025-8908	REPAIRS/SUPPLY
28479	8/12/2014	DLT01	DLT SOLUTIONS, INC.	4,960.13	S1261087	COMPUTER/SOFTWARE & EQUIP
28480	8/12/2014	EIC01	JENNIFER EICHSTEDT	1,943.50	B40811	CONTRACTED INSTRUCTOR
28481	8/12/2014	FER04	FERNBRIDGE TRACTOR	1,323.50	9293 9296	REPAIRS/ SUPPLIES
28482	8/12/2014	HAR13	The Hartford - Priority A	396.68	B40811	GRP LIFE INSURANCE
				396.68	AUG 2014	GRP LIFE INSURANCE
			Check Total:	<u>793.36</u>		
28483	8/12/2014	HUM08	HUMBOLDT SANITATION	1,499.30	B40811	TRASH SERVICE
28484	8/12/2014	HUM46	HUMBOLDT COUNTY PLANNING	695.95	B40811	TEEN CENTER & P.P. LOT LINE
28485	8/12/2014	IND02	Industrial Electric Service	80.65	IN12896	REPAIRS/SUPPLY
28486	8/12/2014	KER01	KERNEN CONSTRUCTION	215.19	51588	REPAIRS/ SUPPLIES

McKinleyville Community Services District
Cash Disbursement Report
For the Period August 1 through August 31, 2014

Check Number	Check Date	Vendor Number	Name	Net Amount	Invoice #	Description
28487	8/12/2014	MCK03	MCKINLEYVILLE OFFICE SUPPLY	34.57	46184	BIOSOILDS DISPOSAL PROJECT
28488	8/12/2014	MCK04	MCK ACE HARDWARE	592.72	B40811	REPAIRS/SUPPLY/OPEN SPACE
28489	8/12/2014	MCS01	MCSD C/O COUNTY TRUST ACCTS	23,661.90	B40808	REVENUE RECOVERY
28490	8/12/2014	MIL01	Miller Farms Nursery	16,028.21	B40811	REPAIRS/SUPPLY/MOWER
28491	8/12/2014	MOR03	JACOB J. MORRIS	720.00	292	OPEN SPACE MAINTENANCE
28492	8/12/2014	PGE01	PG & E (Office & Field)	19,464.38	B40812	GAS & ELECTRIC
28493	8/12/2014	REN01	RENNER PETROLEUM	2,969.72	B40812	FUEL FOR JULY 2014
28494	8/12/2014	SAF04	SAFEWAY INC. FILE # 72905	39.35	B40812	EMPLOYEE FUND FOR CLEAN UP DAYS
28495	8/12/2014	USB01	U.S. BANK TRUST N.A.	7,645.83	B40812	SEWER BOND PAYMENT
28496	8/12/2014	WEN02	WENNERHOLM CHIROPRACTIC	130.00	B40812	PROFESSIONAL SERVICES
28497	8/18/2014	*0009	AZALEA HALL DEPOSIT REFUND PN	100.00	B40812	AZALEA HALL DEPOSIT REFUND PN
28498	8/18/2014	*0010	WATER/SEWER PAVING DEPOSIT REFUND	1,000.00	B40818	WATER/SEWER PAVING DEPOSIT REFUND
28499	8/18/2014	ADV04	ADVANCED DISPLAY AND SIGN	138.57	510492	WWMF BIOSOILDS DISPOSAL PROJECT
28500	8/18/2014	ARC02	Arcata Stationers	359.43	B40808	OFFICE SUPPLIES
28501	8/18/2014	BAS01	BASIC LABORATORY INC.	188.50	1406751	LAB TESTING
28502	8/18/2014	BEN01	BEN MEADOWS	390.61	102021656	LAB TESTING SUPPLIES
28503	8/18/2014	BLA03	BLANCHARD DATA	670.71	B40808	REPAIRS/ SUPPLIES
28504	8/18/2014	BRU04	REBECCA J. BRUINEKOOL	1,532.38	B40818	CONTRACTED INSTRUCTOR
28505	8/18/2014	CDW01	CDW GOVERNMENT, INC.	2,906.40	MW78314	COMPUTER SOFTWARE
28506	8/18/2014	DEP05	DEPARTMENT OF JUSTICE	32.00	47482	REC PROGRAM FINGERPRINTING

McKinleyville Community Services District
Cash Disbursement Report
For the Period August 1 through August 31, 2014

Check Number	Check Date	Vendor Number	Name	Net Amount	Invoice #	Description
28507	8/18/2014	EUR05	Eureka Oxygen Co	136.73	412189	SAFETY SUPPLIES
28508	8/18/2014	EUR06	EUREKA READY MIX	498.80	A9687	REPAIRS/SUPPLY
28509	8/18/2014	FRE07	FRESHWATER ENVIRONMENTAL	2,600.00	833	PROFESSIONAL SERVICES
28510	8/18/2014	GHD01	GHD	5,975.00	84424	WWMF UPGRADE
28511	8/18/2014	HAC01	HACH COMPANY	860.26	8907032	REPAIRS/SUPPLY/ LAB TESTING
28512	8/18/2014	HAR03	HARVEY M. HARPER CO.	1,369.56	B40811	VEHICLE REPAIRS
28513	8/18/2014	HFS01	HF SCIENTIFIC, INC.	301.68	192509	REPAIRS/ SUPPLIES
28514	8/18/2014	HUM42	HUMBOLDT OUTFITTERS	-	B40710	UNIFORMS, Ck# 028514 Reversed
28515	8/18/2014	ISE01	I-SECURE INC.	570.25	31025	SHREDDING SERVICES
28516	8/18/2014	JAC04	JACKSON & EKLUND, INC.	924.00	180127	PROFESSIONAL SERVICES
28517	8/18/2014	KEN01	KEN GRADY CO.	-	84740	WWMF UPGRADE, Ck# 028517 Reversed
28518	8/18/2014	MCK11	MCKINLEYVILLE SENIOR CENT	92.50	B40811	PARKS SHARE OF CARPET CLEANING
28519	8/18/2014	MES01	KIRSTEN MESSMER	154.22	B40818	REC PROGRAM SUPPLIES PURCHASED
28520	8/18/2014	NAT06	NATIONAL METER & AUTOMATION	-	B40710	METER UPGRADES, Ck# 028520 Reversed
28521	8/18/2014	NOR01	NORTH COAST LABORATORIES	3,597.00	B40813	LAB TESTS
28522	8/18/2014	NOR13	NORTHERN CALIFORNIA SAFETY CONSORTIUM	80.00	20623	SAFETY TRAINING
28523	8/18/2014	NOR36	NORTH COAST PARTS & SUPPLIES	29.54	B40707	VEHICLE REPAIRS
				50.09	B40813	REPAIRS/ SUPPLIES
			Check Total:	<u>79.63</u>		
28524	8/18/2014	NYL01	NYLEX.NET	48.00	75767	PROFESSIONAL SERVICES
				216.00	75836	PROFESSIONALS SERVICES
				240.00	75893	RADIO READ METER HANDHELD

McKinleyville Community Services District
Cash Disbursement Report
For the Period August 1 through August 31, 2014

Check Number	Check Date	Vendor Number	Name	Net Amount	Invoice #	Description
Check Total:				504.00		
28525	8/18/2014	O&M01	O & M INDUSTRIES	160.00	17058	VEHICLE REPAIRS
28526	8/18/2014	OSC01	OSCAR LARSON & ASSOCIATES	1,240.12	3991	EMERGENCY WATER/NORTHERN INTERTIE
28527	8/18/2014	PGE01	PG & E (Office & Field)	10,000.00	B40813	TEEN CENTER
28528	8/18/2014	PGE03	PG&E CFM/PPC DEPARTMENT	1,398.41	B40818	REPAIR PROJECTS
28529	8/18/2014	PRE08	PRECISION INTERMEDIA	23.75	14-1623	PROFESSIONAL SERVICES
28530	8/18/2014	SEC03	SECURITY LOCK & ALARM	12.99	86777	REPAIRS/ SUPPLIES
28531	8/18/2014	SIE02	SIERRA CHEMICAL CO.	646.64	B40813	CHLORINE AND CONTAINER DEPOSIT
28532	8/18/2014	TWO01	TWO BROTHERS CATHODIC SERVICE	1,600.00	462	ANNUAL SERVICE ON WATER TANKS
28533	8/18/2014	UMP03	UMPQUA BANK--VISA	110.00	B40818	TRAINING
28534	8/18/2014	UND01	UNDERGROUND SERVICE ALERT	259.08	14070608	ANNUAL MEMBERSHIP
28535	8/18/2014	VWR01	VWR INTERNATIONAL, INC.	204.72	805816934	LAB TEST SUPPLIES
28536	8/18/2014	WAT01	WATER PLANET COMPANY	2,775.00	2539	WWMF UPGRADE
28537	8/26/2014	COA01	COASTAL BUSINESS SYSTEMS	877.10	15675203	SHARP COPIER PAYMENT
28538	8/26/2014	CPR01	CALIFORNIA PARK & RECREATION	1,290.00	B40825	TRAINING
28539	8/26/2014	DIL01	DILLING MACHINE WORKS	400.00	757041	REPAIRS PROJECTS
28540	8/26/2014	FED01	FedEx Office	25.00	B40825	LATE FEE
28541	8/26/2014	GOL01	GOLDEN GATE BRIDGE TOLL	7.00	B40825	TRAVEL-BRIDGE TOLL PYMT
28542	8/26/2014	KEN02	KENNEDY/JENKS CONSULTANTS	48,501.48	84740	WWMF UPGRADE
28543	8/26/2014	MAY03	DENNIS MAYO	122.00	B40825	ACWA COMMITTEE MEETING

McKinleyville Community Services District
Cash Disbursement Report
For the Period August 1 through August 31, 2014

Check Number	Check Date	Vendor Number	Name	Net Amount	Invoice #	Description
28544	8/26/2014	MIT01	Mitchell, Brisso, Delaney	3,013.00	34866	LEGAL SERVICES
28545	8/26/2014	NAT06	NATIONAL METER & AUTOMATION	38,347.24	S1053594	RADIO READ METER UPGRADES
28546	8/26/2014	NOR07	NORTHERN HYDROLOGY AND ENGR	-	1099	PRO. SERVICES, Ck# 028546 Reversed
28547	8/26/2014	PGE02	PACIFIC GAS & ELECTRIC	2,198.88	B40825	STREETLIGHTS
28548	8/26/2014	REM01	REMY, MOOSE AND MANLEY,LLC	981.25	98787	LEGAL SERVICES
28549	8/26/2014	ROS02	ROSS RECREATION EQUIPMENT	513.12	95502	REPAIRS/SUPPLIES FOR HILL
28550	8/26/2014	S&S02	S & S WORLDWIDE, INC.	59.88	B40813	REC PROGRAM SUPPLIES
28551	8/26/2014	SEQ01	Sequoia Gas Co.	66.78	21827	FUEL FOR HILLER SPORTS
28552	8/26/2014	SLO01	DIANE SLOANE	246.51	B40825	AFLAC FLEX SPENDING REIMB
28553	8/26/2014	THO02	Thomas Home Center	117.66	B40813	REPAIRS/SUPPLY/EMERGENCY
28554	8/26/2014	THR01	THRIFTY SUPPLY COMPANY	248.96	1366347	EMERGENCY WATER/NORTHERN INTERTIE
28555	8/26/2014	THR02	THREE G'S HAY & GRAIN	196.96	99891	REPAIRS/SUPPLY
				318,779.54		
Total Disbursements, Accounts Payable:				318,779.54		

Payroll Related Disbursements

12084-12122		Voided Payroll Checks - Printer error	-		
12123-12154	8/5/2014	Various Employees	21,132.17		Payroll Checks
12155	8/5/2014	CALPERS 457 Plan	4,874.96	B40805	RETIREMENT
12156	8/5/2014	DIRECT DEPOSIT VENDOR- US	27,034.85	B40805	Direct Deposit
12157	8/5/2014	Employment Development	-	B40725	STATE INCOME TAX
			1,760.61	B40805	STATE INCOME TAX
			1.75	1B40725	SDI
			648.16	1B40805	SDI

McKinleyville Community Services District
Cash Disbursement Report
For the Period August 1 through August 31, 2014

Check Number	Check Date	Vendor Number	Name	Net Amount	Invoice #	Description
Check Total:				<u>2,410.52</u>		
12158	8/5/2014	HUM29	UMPQUA BANK--PAYROLL DEP.	-	B40725	FEDERAL INCOME TAX
				5,834.19	B40805	FEDERAL INCOME TAX
				21.72	1B40725	FICA
				8,029.82	1B40805	FICA
				5.08	2B40725	MEDICARE
				1,877.96	2B40805	MEDICARE
Check Total:				<u>15,768.77</u>		
12159	8/5/2014	ACW01	CB&T/ACWA-JPIA	46,211.99	B40731	MED & DENTAL INSUR
12160	8/5/2014	AFL01	AFLAC	43.30	B40731	AFLAC (PRE-TAX)
12161	8/5/2014	PUB01	Public Employees PERS	18,473.51	B40731	PERS PAYROLL REMITTANCE
12162-12190	8/22/2014		Various Employees	17,515.66		Payroll Checks
12191	8/22/2014	CAL12	CalPERS 457 Plan	4,766.72	B40822	RETIREMENT
12192	8/22/2014	DIR01	DIRECT DEPOSIT VENDOR- US	27,134.20	B40822	Direct Deposit
12193	8/22/2014	EMP01	Employment Development	1,619.38	B40822	STATE INCOME TAX
				603.46	1B40822	SDI
Check Total:				<u>2,222.84</u>		
12194	8/22/2014	HUM29	UMPQUA BANK--PAYROLL DEP.	5,391.13	B40822	FEDERAL INCOME TAX
				7,475.80	1B40822	FICA
				1,748.46	2B40822	MEDICARE
Check Total:				<u>14,615.39</u>		
				<u>202,204.88</u>		
Total Disbursements, Payroll:				<u>202,204.88</u>		
Total Check Disbursements:				520,984.42		

**McKinleyville Community Services District
Treasurer's Report
September 2014**

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Page 13	Reserves Graph
Page 14	Cash Disbursement Report

**McKinleyville Community Services District
Investments & Cash Flow Report
As of September 30, 2014**

Petty Cash & Change Funds 940.00

Cash

Operating & Money Market - Beginning Balance		383,716.21
Cash Receipts:		
Utility Billings	498,603.95	
Money Market Account Interest	50.72	
Transfers from County Funds #2560, #4240	-	
Other Cash Receipts	109,375.52	
Total Cash Receipts		608,030.19
Cash Disbursements:		
Payroll Related Expenditures	(189,993.77)	
Debt Service	(12,290.31)	
Capital & Other Expenditures	(233,843.50)	
Total Cash Disbursements		(436,127.58)
Operating & Money Market - Ending Balance		555,618.82
Total Cash		556,558.82

Investments (Interest and Market Valuation will be re-calculated as part of the year-end close, if material)

LAIF - Beginning Balance	128,407.42	
Interest Income	-	
LAIF - Ending Balance		128,407.42
Humboldt Co. #2560 - Beginning Balance	985,760.26	
Property Taxes	-	
Transfer to/from Operating Cash	-	
Interest Income	583.24	
Humboldt Co. #2560 - Ending Balance		986,343.50
Humboldt Co. #4240 - Beginning Balance	4,698,418.71	
Property Taxes	-	
Transfer to/from Operating Cash	50,000.00	
Interest Income	2,456.56	
Humboldt Co. #4240 - Ending Balance		4,750,875.27
Humboldt Co. #9390 - Beginning Balance	228,487.29	
Reserves Recovery Deposits	47,539.74	
Interest Income	163.32	
Humboldt Co. #9390 - Ending Balance		276,190.35
USDA Bond Reserve Fund - Beginning Balance	100,241.80	
Bond Reserve Payment	15,041.66	
Debt Service Payment	-	
Interest Adjustment	2.44	
USDA Bond Reserve Fund - Ending Balance		115,285.90
Market Valuation Account		(180.00)

Total Investments 6,256,922.44

Total Cash & Investments - Current Month 6,813,481.26

Total Cash & Investments - Prior Month 6,525,791.69

Net Change to Cash & Investments This Month 287,689.57

Cash & Investment Summary

Cash & Cash Equivalents	5,941,232.24
Davis-Grunsky Loan Reserve	597,782.63
Waste Water Capital Reserve	99,180.49
USDA Bond Reserve	115,285.90
I-Bank Loan Reserve	60,000.00
Total Cash & Investments	6,813,481.26

McKinleyville Community Services District
Consolidated Balance Sheet by Fund
As of September 30, 2014

	Governmental Funds			Proprietary Funds		
	Parks & General	Measure B	Streetlights	Water	Wastewater	Total (Memorandum Only)
ASSETS						
Current Assets						
Unrestricted cash & cash equivalents	\$ 732,042.43	\$ 212,622.71	\$ (168,457.92)	\$ 1,496,007.76	\$ 3,677,536.96	\$ 5,949,751.94
Accounts receivable	9,843.43	-	102,259.20	292,827.48	180,632.90	585,563.01
Prepaid expenses & other current assets	19,838.75	-	1,926.04	86,831.00	46,811.40	155,407.19
Total Current Assets	761,724.61	212,622.71	(64,272.68)	1,875,666.24	3,904,981.26	6,690,722.14
Noncurrent Assets						
Restricted cash & cash equivalents	176,826.92	-	-	657,782.63	214,466.39	1,049,075.94
Other noncurrent assets	4,454.00	-	-	-	-	4,454.00
Capital assets (net)	-	-	96.58	6,879,457.50	11,845,280.54	18,724,834.62
Total Noncurrent Assets	181,280.92	-	96.58	7,537,240.13	12,059,746.93	19,778,364.56
TOTAL ASSETS	\$ 943,005.53	\$ 212,622.71	\$ (64,176.10)	\$ 9,412,906.37	\$ 15,964,728.19	\$ 26,469,086.70
LIABILITIES & FUND BALANCE/NET ASSETS						
Current Liabilities						
Accounts payable & other current liabilities	\$ 64,336.13	\$ 479.66	\$ 253.02	\$ 237,907.39	\$ 143,316.42	\$ 446,292.62
Accrued payroll & related liabilities	84,682.12	-	-	35,172.27	35,172.27	155,026.66
Total Current Liabilities	149,018.25	479.66	253.02	273,079.66	178,488.69	601,319.28
Noncurrent Liabilities						
Long-term debt	-	-	-	3,172,721.92	926,850.59	4,099,572.51
Other noncurrent liabilities	4,454.00	-	-	279,671.03	281,819.18	565,944.21
Total Noncurrent Liabilities	4,454.00	-	-	3,452,392.95	1,208,669.77	4,665,516.72
TOTAL LIABILITIES	153,472.25	479.66	253.02	3,725,472.61	1,387,158.46	5,266,836.00
Fund Balance/Net Assets						
Fund balance	117,163.66	212,143.05	(64,429.12)	-	-	264,877.59
Net assets	672,369.62	-	-	1,980,698.18	3,659,139.78	6,312,207.58
Investment in capital assets, net of related debt	-	-	-	3,706,735.58	10,918,429.95	14,625,165.53
Total Fund Balance/Net Assets	789,533.28	212,143.05	(64,429.12)	5,687,433.76	14,577,569.73	21,202,250.70
TOTAL LIABILITIES & FUND BALANCE/NET ASSETS	\$ 943,005.53	\$ 212,622.71	\$ (64,176.10)	\$ 9,412,906.37	\$ 15,964,728.19	\$ 26,469,086.70
Difference in Reclass from Cap Assets to Net Assets:						
Investment in General Capital Assets	\$ 3,154,134.08					
General Long-term Liabilities						
OPEB Liability	206,637.23					
Accrued Compensated Absences	40,783.04					
TOTAL GENERAL LONG-TERM LIABILITIES	\$ 247,420.27					

McKinleyville Community Services District
Activity Summary by Fund, Original Budget
September 2014

Department Summaries	September	YTD	Original YTD Budget	Over (Under) YTD Budget	Over (Under) YTD Budget %	Notes
<u>Water</u>						
Water Sales	242,417	809,904	733,356	76,548	10.44%	Drop in revenue for reduced water use still over conservative budgeted revenue est.
Other Revenues	50,113	120,401	62,036	58,365	94.08%	Includes YTD Capacity Fees of \$71,590
Total Operating Revenues	292,530	930,304	795,392	134,912	16.96%	
Salaries & Benefits	64,720	192,338	200,528	(8,190)	-4.08%	
Water Purchased	69,859	204,861	215,942	(11,081)	-5.13%	
Other Expenses	35,192	83,642	97,638	(13,996)	-14.33%	Other variable expenses curtailed with lower customer demand
Depreciation	25,300	75,850	82,500	(6,650)	-8.06%	
Total Operating Expenses	195,071	556,692	596,608	(39,916)	-6.69%	
Net Operating Income	97,460	373,612	198,784	94,997		
Interest Income	860	2,275	1,227	1,048	85.43%	Interest rate higher than originally estimated
Interest Expense	(6,396)	(19,298)	(21,250)	(1,952)	-9.19%	
Net Income (Loss)	91,923	356,590	178,761	177,829		
<u>Sewer</u>						
Sewer Service Charges	171,617	531,110	475,000	56,110	11.81%	
Other Revenues	62,385	123,853	73,743	50,110	67.95%	Includes YTD Capacity Fees \$96,422
Total Operating Revenues	234,003	654,962	548,743	106,219	19.36%	
Salaries & Benefits	68,390	202,863	199,920	2,943	1.47%	
Other Expenses	35,693	104,093	137,388	(33,295)	-24.23%	Other variable expenses curtailed with lower customer demand
Depreciation	38,560	115,670	120,000	(4,330)	-3.61%	
Total Operating Expenses	142,643	422,626	457,308	(34,682)	-7.58%	
Net Operating Income	91,360	232,336	91,435	140,901		
Interest Income	1,831	4,951	5,000	(49)	-0.97%	
Interest Expense	(3,289)	(10,223)	(10,380)	(157)	-1.51%	
Net Income (Loss)	89,901	227,065	86,055	141,010		
Enterprise Funds Net Income (Loss)	181,825	583,654	264,816	318,838		

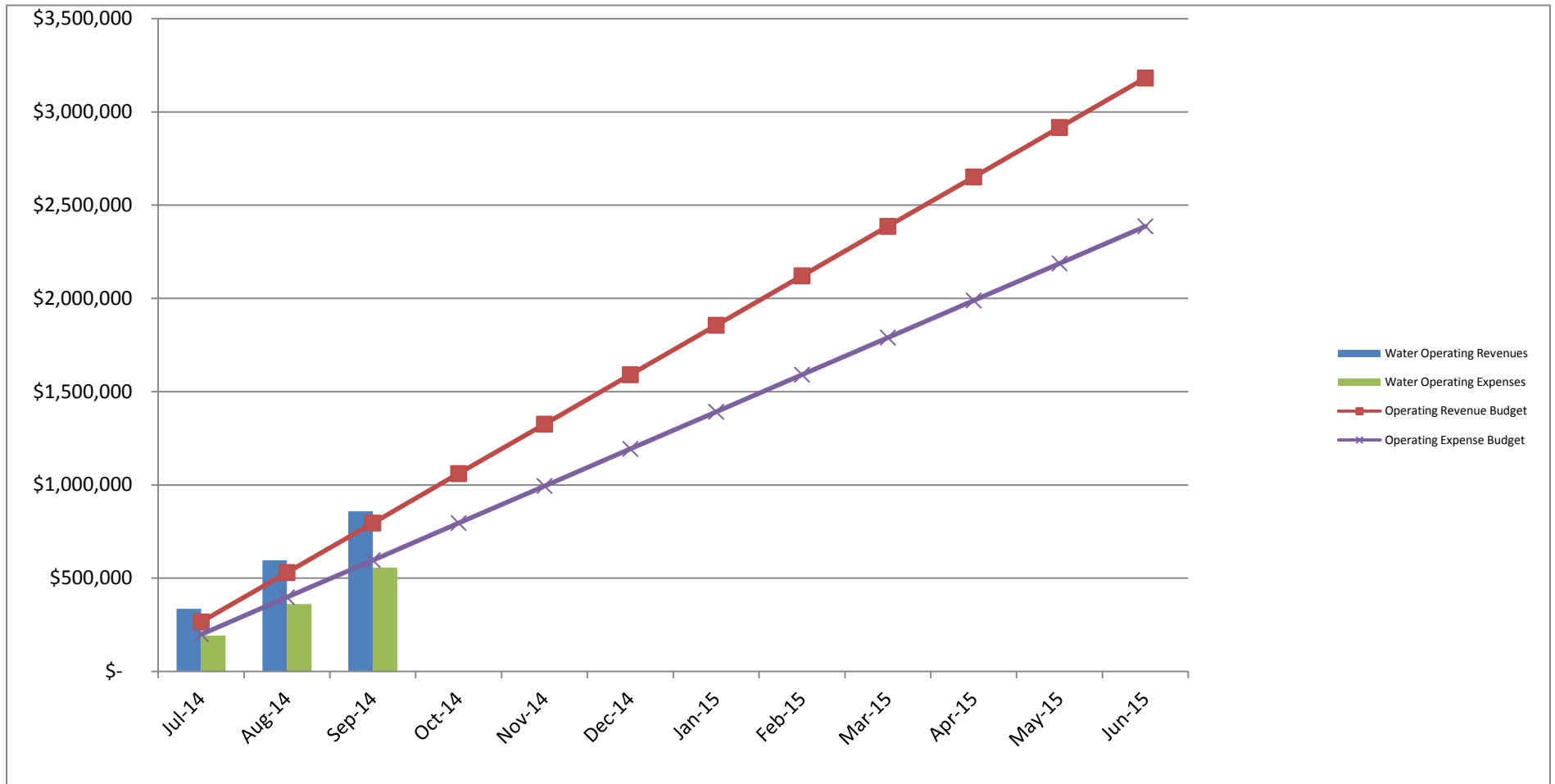
McKinleyville Community Services District
Activity Summary by Fund, Original Budget
September 2014

Department Summaries	September	YTD	Original YTD Budget	Over (Under) YTD Budget	Over (Under) YTD Budget %	Notes
<u>Parks & Recreation</u>						
Program Fees	19,875	73,217	98,260	(25,043)	-25.49%	Budget is spread evenly across 12 months, but actuals vary with programs
Rents & Related Fees	810	9,682	21,900	(12,218)	-55.79%	Budget is spread evenly across 12 months, but actuals vary with rentals
Property Taxes	-	-	127,500	(127,500)	-100.00%	County Tax remittance scheduled in December and April
Other Revenues	14,778	29,816	47,450	(17,634)	-37.16%	Budget is spread evenly across 12 months, but actuals vary
Interest Income	559	1,036	750	286	38.08%	Interest rate higher than originally estimated
Total Revenues	36,022	113,750	295,860	(182,110)	-61.55%	
Salaries & Benefits	63,482	194,069	212,964	(18,895)	-8.87%	
Other Expenditures	14,132	53,201	53,970	(769)	-1.42%	Budget is spread evenly across 12 months, but actuals vary with payments
Capital Expenditures	6,476	33,057	28,750	4,307	14.98%	New mower purchase - included in CIP budget
Total Expenditures	84,090	280,327	295,684	(15,357)	-5.19%	
Excess (Deficit)	(48,068)	(166,577)	176	(166,753)		
<u>Measure B Assessment</u>						
Total Revenues	24	74	53,506	(53,432)	-99.86%	County Tax remittance scheduled in December and April
Salaries & Benefits	8,347	26,051	25,265	786	3.11%	
Other Expenditures	480	2,467	1,500	967	64.45%	Facilities maintenance actuals will vary with maintenance schedule
Capital Expenditures	14,397	24,397	26,250	(1,853)	-7.06%	Teen Center - actuals will vary with project progress
Total Expenditures	23,224	52,914	53,015	(101)	-0.19%	
Excess (Deficit)	(23,199)	(52,840)	491	(53,331)		
<u>Street Lights</u>						
Total Revenues	8,799	24,546	22,440	2,106	9.38%	
Salaries & Benefits	2,798	8,260	10,393	(2,133)	-20.52%	Lower utility wages required for LED fixtures
Other Expenditures	881	8,218	12,018	(3,800)	-31.62%	Lower utility charges for LED fixtures
Capital Expenditures	-	-	-	-	#DIV/0!	
Total Expenditures	3,680	16,478	22,411	(5,933)	-26.47%	
Excess (Deficit)	5,120	8,068	29	(8,039)		
Governmental Funds Excess (Deficit)	(66,147)	(211,350)	696	(212,046)		

McKinleyville Community Services District

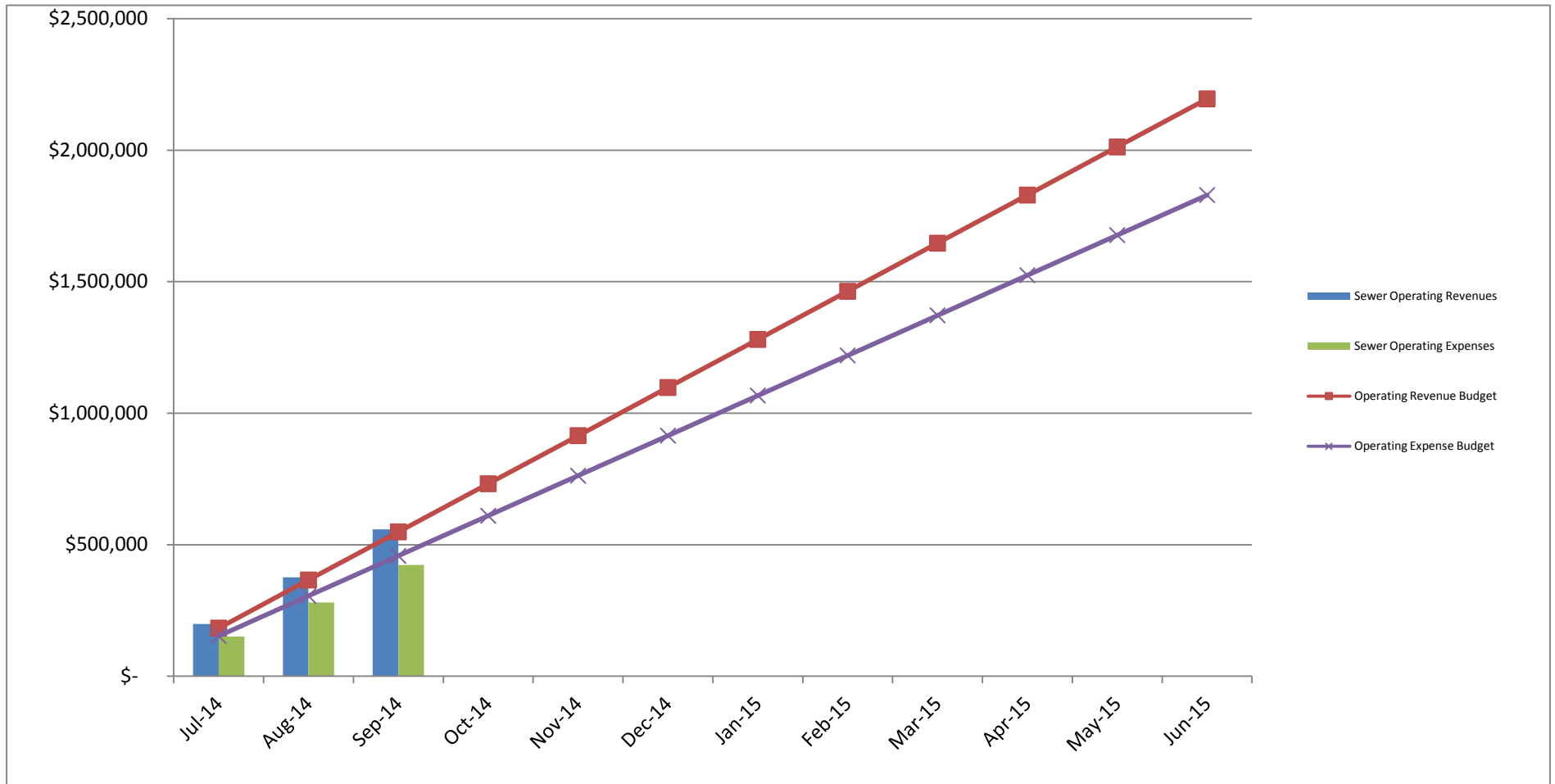
September 2014

Comparison of Water Fund Operating Revenues & Expenses to Budget



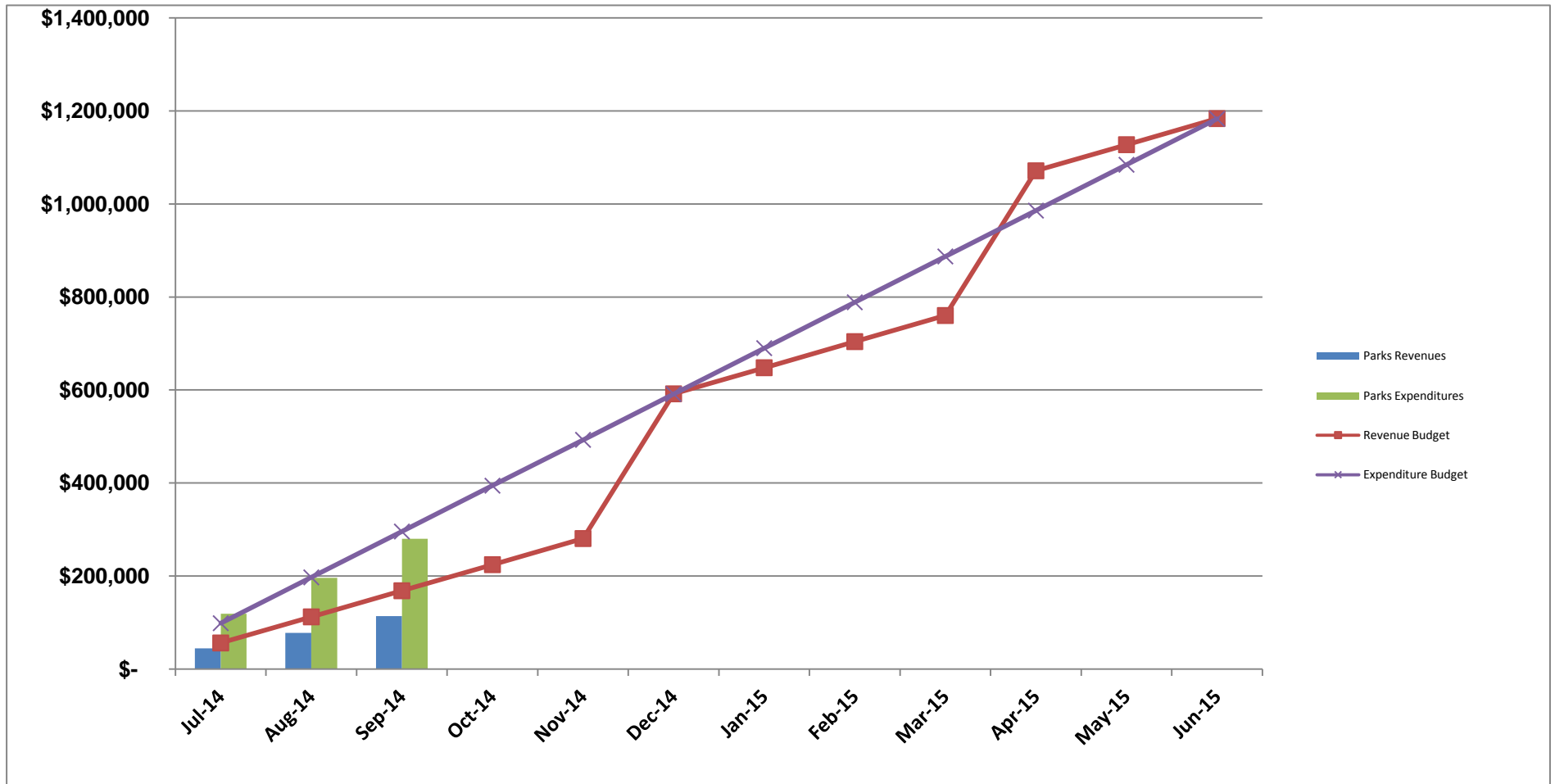
McKinleyville Community Services District September 2014

Comparison of Sewer Fund Operating Revenues & Expenses to Budget



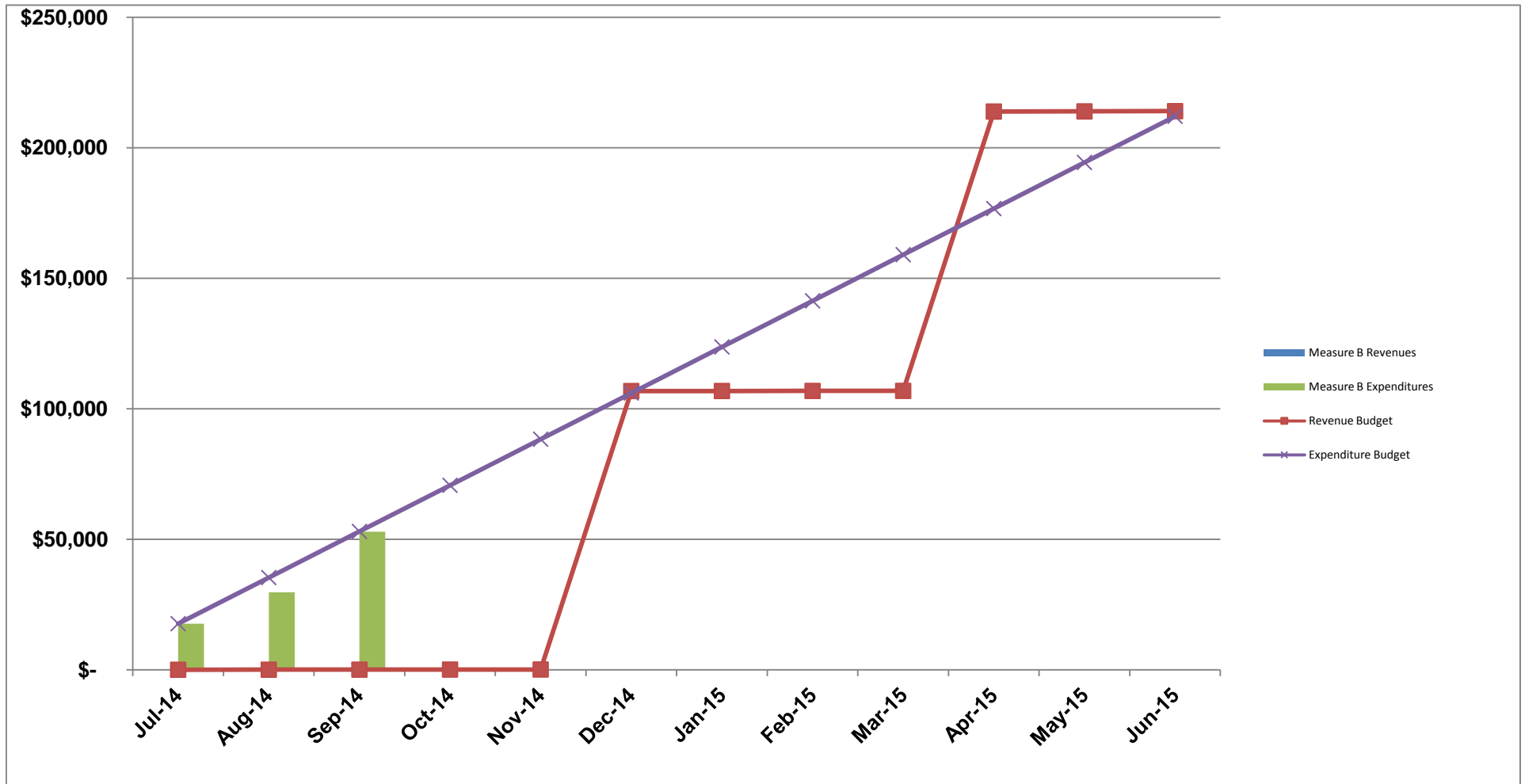
McKinleyville Community Services District September 2014

Comparison of Parks & Recreation Total Revenues & Expenditures to Budget



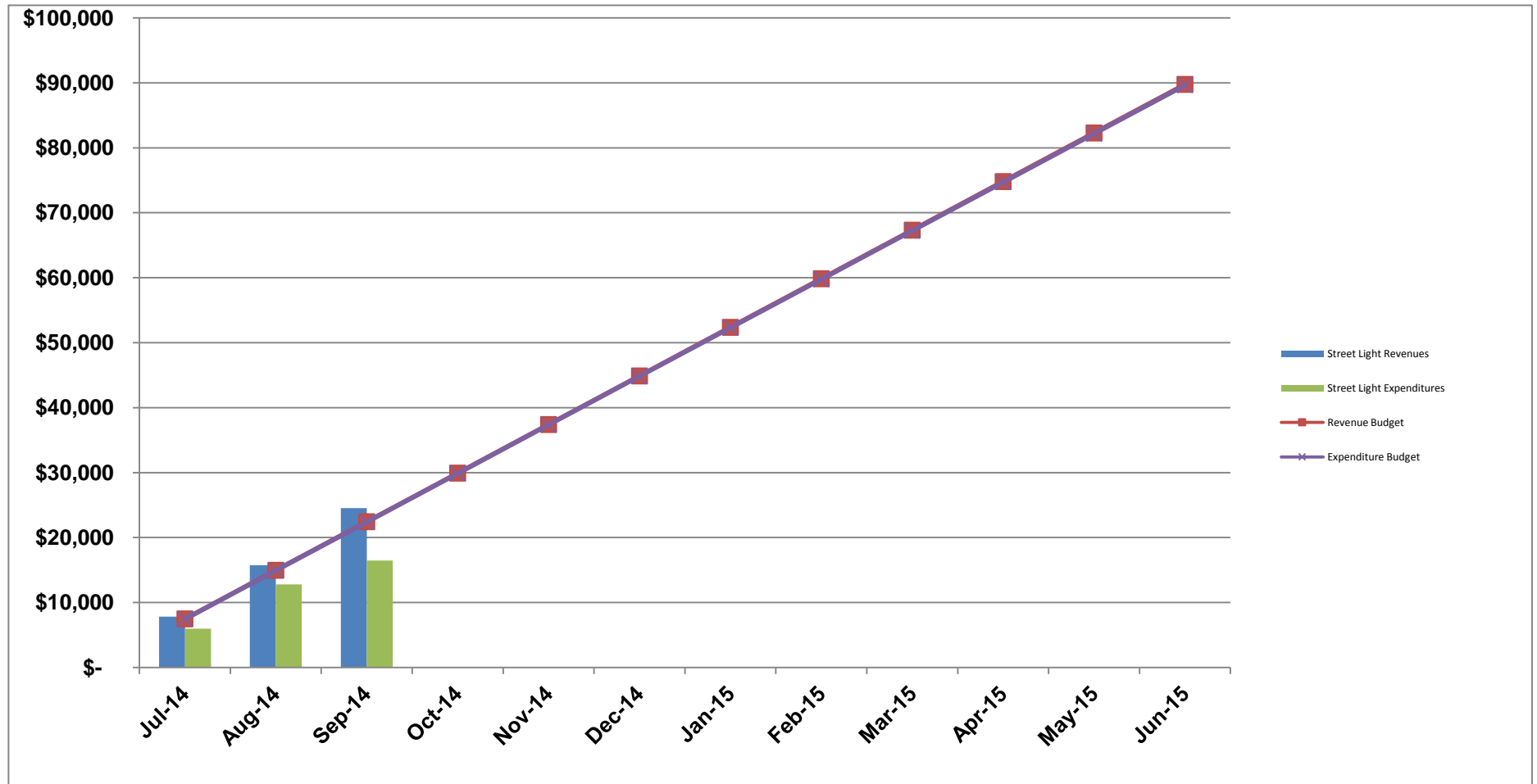
McKinleyville Community Services District September 2014

Comparison of Measure B Fund Total Revenues & Expenditures to Budget



McKinleyville Community Services District September 2014

Comparison of Street Light Fund Total Revenues & Expenditures to Budget



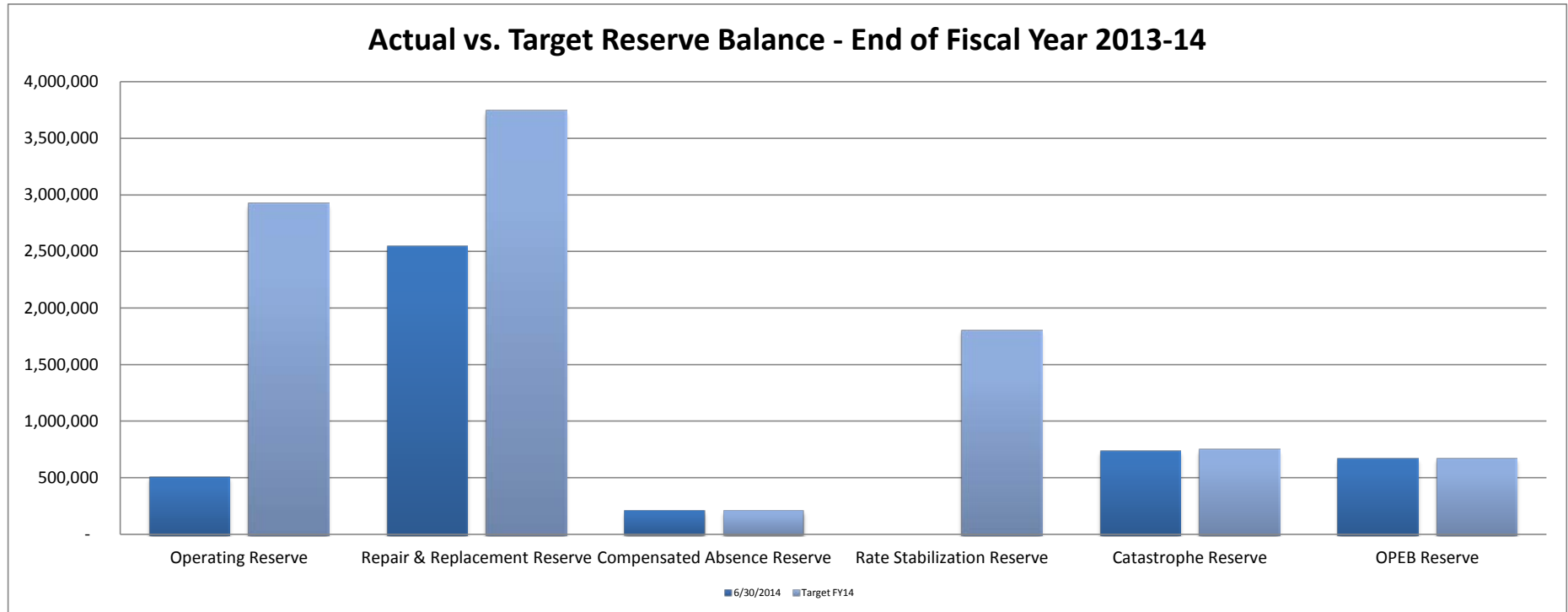
McKinleyville Community Services District
Capital Expenditure Report
As of September 30, 2014

	September	YTD Total	FY 14-15 Budget	Remaining		
				Budget \$	Budget %	Notes
<u>Water Department</u>						
Ramey Pump Upgrades	-	-	-	-	#DIV/0!	
Emergency Water Line River Crossing	1,111	1,404	150,000	148,596	99%	Emergency Line Intertie Proj
Water Tank Upgrade	-	-	350,000	350,000	100%	Tank Painting
Emergency Water Supply	-	1,240	100,000	98,760	99%	Emergency Water Supply
Fire Hydrant System Upgrade	-	-	9,000	9,000	100%	Fire Hydrant System Upgrade
Customer Radio Meter Replacements	-	240	90,000	89,760	100%	Radio meters purch/install
Water Main Rehab & Replacement	-	-	20,000	20,000	100%	Water Main Rehab
Property Purchase & Improvements	-	-	185,000	185,000	100%	Property Purch/Improvements
Subtotal	1,111	2,884	904,000	901,116	100%	
<u>Sewer Department</u>						
Sewer Main Rehab & Replacement	-	-	50,000	50,000	100%	Sewer Main Rehab
WWMF Biosolids Project	115	3,077	900,000	896,923	100%	Biosolids Project
WWMF & Fischer Lift Stn Grinder Upgrade	-	-	20,000	20,000	100%	WWMF/Fischer Lift Stn Grinder
WWMF Upgrade/CEQA/Permitting	104,540	161,791	5,000,000	4,838,209	97%	WWMF design & start construction
Radio Telemetry Upgrade	-	-	45,000	45,000	100%	Radio Telemetry upgrade
Customer Radio Meter Replacements	-	-	90,000	90,000	100%	Radio meters purch/install
Underground Locator Pipe & Camera	-	-	5,000	5,000	100%	
Subtotal	104,655	164,868	6,110,000	5,945,132	97%	
<u>Water & Sewer Operations</u>						
Heavy Equipment	-	-	100,000	100,000	100%	Dump Truck, Tractor attachmts
Utility Vehicles	-	-	60,000	60,000	100%	Car, 3/4 or 1-ton Pickup Truck
Office, Corporate Yard & Shops	-	-	20,000	20,000	100%	Facilities upgrade/sealcoat
Computers & Software	5,662	5,662	14,000	8,338	60%	File Server Upgrade
GIS/SEMS/CADD Equipment/Software	-	-	10,000	10,000	100%	SCADA, AutoCAD, GIS computer
Fischer Ranch -Disposal Site Upgrade	-	-	1,000,000	1,000,000	100%	Disposal Site Upgrade
Small Equipment & Other	-	-	20,000	20,000	100%	Ops Office Eq./Emergency Eqp
Subtotal	5,662	5,662	1,224,000	1,218,338	100%	
Enterprise Funds Total	111,427	173,414	8,238,000	8,064,586	98%	
<u>Parks & Recreation Department</u>						
Pierson Park Upgrades	-	-	-	-	#DIV/0!	
Azalea Hall Projects	-	-	-	-	#DIV/0!	
McKinleyville Activity Center Upgrades	-	-	-	-	#DIV/0!	
Projects Funded by Quimby/Other Funds	944	2,820	75,000	72,180	96%	Covered Picnic Area
Projects Funded by Measure B Renewal	19,622	30,779	105,000	74,221	71%	Teen Center Project
Other Parks Projects & Equipment	306	23,855	40,000	16,145	40%	New Pk Improvmt, mower,truck
Subtotal	20,872	57,454	220,000	162,546	74%	
<u>Streetlights</u>						
LED	-	-	-	-	#DIV/0!	
Subtotal					#DIV/0!	
Governmental Funds Total	20,872	57,454	220,000	162,546	74%	
All Funds Total	132,300	230,868	8,458,000	8,227,132	97%	

McKinleyville Community Services District
Summary of Long-Term Debt Report
As of September 30, 2014

				Principal Maturities and Scheduled Interest				
		Maturity		Balance - Aug	Balance - Sept			
		%	Date	31, 2014	30, 2014	FY-15	FY-16	Thereafter
Water Fund:								
I-Bank		8/1/30	P	842,084.87	842,084.87	-	40,571.37	801,513.53
Interest	3.37%		I			14,189.13	27,694.63	219,225.52
State of CA Energy Commission (ARRA)		12/22/26	P	145,951.27	145,951.27	10,964.84	11,125.84	123,806.70
Interest	1.0%		I			1,425.12	1,325.20	6,926.83
State of CA (Davis Grunsky)		1/1/33	P	1,861,023.85	1,861,023.85	77,717.50	79,660.44	1,703,645.91
State of CA (Davis Grunsky) Deferred Interest		1/1/33	P	323,661.93	323,661.93	17,035.12	17,035.12	289,591.69
Interest	2.5%		I			46,525.60	44,582.66	408,486.72
Total Water Fund-Principal				3,172,721.92	3,172,721.92	105,717.46	148,392.77	2,918,557.83
Total Water Fund-Interest						62,139.85	73,602.49	634,639.07
Total Water Fund				3,172,721.92	3,172,721.92	167,857.31	221,995.26	3,553,196.90
Sewer Fund:								
State of CA WRCB (SCEP I)		4/15/16	P	81,840.20	81,840.20	40,920.10	40,920.10	-
Interest	0.0%		I			-	-	
State of CA WRCB (SCEP II)		3/27/18	P	104,695.51	104,695.51	25,184.26	25,838.70	53,686.60
Interest	2.6%		I			2,722.08	2,067.64	2,102.41
Umpqua Bank		12/4/17	P	169,211.82	165,314.88	35,601.41	49,848.42	79,721.79
Interest	5.5%		I			6,198.91	5,885.34	3,506.57
USDA (Sewer Bond)		8/1/22	P	575,000.00	575,000.00	-	60,000.00	515,000.00
Interest	5.0%		I			15,125.00	27,250.00	90,875.00
Total Sewer Fund-Principal				930,747.53	926,850.59	101,705.77	176,607.22	648,408.39
Total Sewer Fund-Interest						24,045.99	35,202.98	96,483.98
Total Sewer Fund				930,747.53	926,850.59	125,751.76	211,810.20	744,892.37
Total Principal				4,103,469.45	4,099,572.51	207,423.23	324,999.99	3,566,966.22
Total Interest						86,185.84	108,805.47	731,123.05
Total				4,103,469.45	4,099,572.51	293,609.07	433,805.46	4,298,089.27

McKinleyville Community Services District
Board Designated Reserve Balances
As of September 30, 2014



- Utility Accounts Receivable Turnover Days	As of September 30, 2014	<div style="border: 1px solid black; padding: 2px 10px;">14.6</div> Days
- YTD Breakeven Revenue, Water Fund:	<div style="border: 1px solid black; padding: 2px 10px;">470,957.20</div>	- YTD Actual Water Sales: <div style="border: 1px solid black; padding: 2px 10px;">809,903.71</div>
- Days of Cash on Hand - Operations Checking Account		<div style="border: 1px solid black; padding: 2px 10px;">45.1</div> Days

McKinleyville Community Services District
Cash Disbursement Report
For the Period September 1 through September 30, 2014

Check Number	Check Date	Vendor Number	Name	Net Amount	Invoice #	Description
Accounts Payable Disbursements						
28556	9/2/2014	*0011	AZALEA HALL DEPOSIT REFUND JK	100.00	B40828	AZALEA HALL DEPOSIT REFUND JK
28557	9/2/2014	COA01	COASTAL BUSINESS SYSTEMS	328.46	15740082	SHARP MONTHLY PAYMENT
28558	9/2/2014	COR01	CORBIN WILLITS SYSTEMS, INC	858.42	B408151	MOMS MONTHLY PAYMENT
28559	9/2/2014	COR07	JOHN W. CORBETT	125.00	B40902	BOARD MTG ON 8/6/14
28560	9/2/2014	COU09	DAVID R. COUCH	125.00	B40902	BOARD MTG ON 8/6/14
28561	9/2/2014	EDW01	HELEN L. EDWARDS	125.00	B40902	BOARD MTG ON 08/06/14
28562	9/2/2014	HAR13	The Hartford - Priority A	396.68	B40902	GRP LIFE INSURANCE
28563	9/2/2014	MAY02	DENNIS MAYO	125.00	B40902	BOARD MTG ON 08/06/14
28564	9/2/2014	OSC01	OSCAR LARSON & ASSOCIATES	70.66	7294	NORTHERN INTERTIE PROJECT
28565	9/2/2014	RES05	RESERVE ACCOUNT	1,500.00	B40902	POSTAGE METER REFILL
28566	9/2/2014	SUD01	SUDDENLINK	126.53	B40902	INTERNET FOR DISTRICT OFFICE
28567	9/2/2014	USB01	U.S. BANK TRUST N.A.	7,645.83	B40902	SEWER BOND PAYMENT
28568	9/2/2014	USP02	USPS: ARCATA BMEU	1,500.00	B40902	REFILL PERMIT 202 BULK MAIL
28569	9/2/2014	WHE02	GEORGE A. WHEELER JR.	125.00	B40902	BOARD MTG ON 08/06/14
28570	9/2/2014	\C002	MQ CUSTOMER REFUND FOR CO	48.28	000B40901	MQ CUSTOMER REFUND FOR CO
28571	9/2/2014	\C023	MQ CUSTOMER REFUND FOR CU	85.96	000B40901	MQ CUSTOMER REFUND FOR CU

McKinleyville Community Services District
Cash Disbursement Report
For the Period September 1 through September 30, 2014

Check Number	Check Date	Vendor Number	Name	Net Amount	Invoice #	Description
28572	9/2/2014	\D001	MQ CUSTOMER REFUND FOR DA	87.98	000B40901	MQ CUSTOMER REFUND FOR DA
28573	9/2/2014	\E005	MQ CUSTOMER REFUND FOR EA	149.92	000B40901	MQ CUSTOMER REFUND FOR EA
28574	9/2/2014	\K001	MQ CUSTOMER REFUND FOR KE	189.70	000B40901	MQ CUSTOMER REFUND FOR KE
28575	9/2/2014	\K008	MQ CUSTOMER REFUND FOR KO	103.96	000B40901	MQ CUSTOMER REFUND FOR KO
28576	9/2/2014	\K009	MQ CUSTOMER REFUND FOR KU	43.27	000B40901	MQ CUSTOMER REFUND FOR KU
28577	9/2/2014	\L004	MQ CUSTOMER REFUND FOR LA	46.45	000B40901	MQ CUSTOMER REFUND FOR LA
28578	9/2/2014	\M006	MQ CUSTOMER REFUND FOR MA	29.30	000B40901	MQ CUSTOMER REFUND FOR MA
28579	9/2/2014	\M007	MQ CUSTOMER REFUND FOR MC	34.39	000B40901	MQ CUSTOMER REFUND FOR MC
28580	9/2/2014	\M035	MQ CUSTOMER REFUND FOR MC	49.85	000B40901	MQ CUSTOMER REFUND FOR MC
28581	9/2/2014	\M036	MQ CUSTOMER REFUND FOR MU	54.54	000B40901	MQ CUSTOMER REFUND FOR MU
28582	9/2/2014	\V008	MQ CUSTOMER REFUND FOR VA	80.19	000B40901	MQ CUSTOMER REFUND FOR VA
28583	9/2/2014	\Y002	MQ CUSTOMER REFUND FOR YU	27.84	000B40901	MQ CUSTOMER REFUND FOR YU
28584	9/4/2014	HUM32	HUMBOLDT COUNTY RECORDER	2,231.25	B40904P	MCSD WWMF IMPROVEMENTS
28585	9/4/2014	HUM46	HUMBOLDT COUNTY PLANNING	93.75	B40904P	PERMIT FEES
28586	9/8/2014	*0012	AZALEA HALL DEPOSIT REFUND GC	100.00	B40904	AZALEA HALL DEPOSIT REFUND GC
28587	9/8/2014	*0013	REC PROGRAM REFUND SG	78.00	B40904	REC PROGRAM REFUND SG
28588	9/8/2014	ADV01	ADVANCED SECURITY SYSTEM	166.75	273358	LIBRARY REPAIRS TO ALARM SYSTEM

McKinleyville Community Services District
Cash Disbursement Report
For the Period September 1 through September 30, 2014

Check Number	Check Date	Vendor Number	Name	Net Amount	Invoice #	Description
28589	9/8/2014	AGS01	AG SALES	256.46	76918	REPAIRS/SUPPLIES
28590	9/8/2014	BAY02	BAY WEST SUPPLY, INC.	729.69	B40904	JANITORIAL SUPPLIES AUG2014
28591	9/8/2014	COS03	COSTCO WHOLESALE	163.38	B40904	OFFICE SUPPLIES, REC PROG
28592	9/8/2014	CWE03	CWEA NORTH COAST SECTION	80.00	B40905	TRAINING
28593	9/8/2014	FRI05	LESLEY FRISBEE	168.79	B40905	REC PROGRAM SUPPLIES-REIMB
28594	9/8/2014	GHD01	GHD	2,584.36	84990	WWMF UPGRADE
28595	9/8/2014	HAR03	HARVEY M. HARPER CO.	362.64	B40904	VEHICLE REPAIRS
28596	9/8/2014	HUB02	HUB INTERNATIONAL INSURANCE	107.40	B40904	SPECIAL EVENT INSURANCE
28597	9/8/2014	HUM01	HUMBOLDT BAY MUNI WATER DISTR	68,336.24	B40904	WATER PURCHASED
28598	9/8/2014	HUM08	HUMBOLDT SANITATION	995.10	B40904	TRASH SERVICE
28599	9/8/2014	IND02	Industrial Electric Service	26.98	B40904	REPAIRS/SUPPLY
28600	9/8/2014	MAD02	MAD RIVER UNION	150.00	36375	WWMF UPGRADE
28601	9/8/2014	MCK03	MCKINLEYVILLE OFFICE SUPPLY	178.99	46275	WWMF UPGRADE
28602	9/8/2014	MCK04	MCK ACE HARDWARE	961.43	B40905	REPAIRS/SUPPLY
28603	9/8/2014	MIL04	JESSE MILES	29.94	B40904	REC PROGRAM SUPPLIES REIMB
28604	9/8/2014	NAP02	NAPA AUTO PARTS	4.73	B40908	VEHICLE REPAIRS
28605	9/8/2014	NEC01	NEC FINANCIAL SERVICES, LLC	373.92	1737133	PHONE SYSTEMS
28606	9/8/2014	NOR01	NORTH COAST LABORATORIES	2,849.00	B40905	LAB TESTS

McKinleyville Community Services District
Cash Disbursement Report
For the Period September 1 through September 30, 2014

Check Number	Check Date	Vendor Number	Name	Net Amount	Invoice #	Description
28607	9/8/2014	NOR06	NORTH COAST FABRICATORS	1,114.11	707502	PIERSON PARK UPGRADES
28608	9/8/2014	NOR07	NORTHERN HYDROLOGY & ENGR	2,018.16	B40905	PROFESSIONAL SERVICES
28609	9/8/2014	NOR35	NORTHERN HUMBOLDT	374.07	ES15010	PIERSON PARK MAINTENANCE
28610	9/8/2014	NOR36	NORTH COAST PARTS & SUPPLIES	1,646.06	B40905	REPAIRS/SUPPLIES
28611	9/8/2014	NYL01	NYLEX.NET	48.00	75953	PROFESSIONAL SERVICES
28612	9/8/2014	ROS02	ROSS RECREATION EQUIPMENT	96.68	95605	REPAIRS/SUPPLY
28613	9/8/2014	SAF04	SAFEWAY INC. FILE # 72905	51.96	B40905	REC PROGRAM SUPPLIES
28614	9/8/2014	SEC03	SECURITY LOCK & ALARM	17.33	87541	REPAIRS/SUPPLIES
28615	9/8/2014	SIE02	SIERRA CHEMICAL CO.	1,599.28	B40905	CHLORINE & CONTAINER DEPOSIT
28616	9/8/2014	THO02	Thomas Home Center	267.34	B40905	REPAIRS/SUPPLY
28617	9/8/2014	VER01	VERIZON WIRELESS	114.80	B40908	CELL PHONES
28618	9/11/2014	HUM46	HUMBOLDT COUNTY PLANNING	93.75	B40911P	PERMIT FEES FOR PIERSON PARK
28619	9/16/2014	*0014	REC PROGRAM REFUND AP	39.00	B40911	REC PROGRAM REFUND AP
28620	9/16/2014	10102	101 NETLINK	80.00	B40904	INTERNET SERVICES
28621	9/16/2014	ACW01	CB&T/ACWA-JPIA	7,779.53	B40910	GRP DENTAL & HEALTH INSUR
28622	9/16/2014	ADV04	ADVANCED DISPLAY AND SIGN	231.19	510435	REPAIRS/ SUPPLIES
28623	9/16/2014	ARC02	Arcata Stationers	24.29	B40904	OFFICE SUPPLIES

McKinleyville Community Services District
Cash Disbursement Report
For the Period September 1 through September 30, 2014

Check Number	Check Date	Vendor Number	Name	Net Amount	Invoice #	Description
28624	9/16/2014	ATT01	AT&T	566.15	B40915	PHONE SERVICE FOR SEPT 2014
28625	9/16/2014	CDW01	CDW GOVERNMENT, INC.	2,414.26	NX35016	SERVER UPGRADE
28626	9/16/2014	COA01	COASTAL BUSINESS SYSTEMS	1,032.05	15813313	SHARP COPIER MONTHLY PMT
28627	9/16/2014	COU02	HUMBOLDT COUNTY ASSESSOR	15.50	B40904	MEASURE B MAPS
28628	9/16/2014	DEP05	DEPARTMENT OF JUSTICE	96.00	52940	RECP PROGRAM FINGERPRINTING
28629	9/16/2014	GAN01	GAN CONFERENCING	5.10	19587	AUDIO CONFERENCES
28630	9/16/2014	IND01	INDEPENDENT BUS. FORMS	2,480.72	B40916	OFFICE SUPPLIES
28631	9/16/2014	JAC04	JACKSON & EKLUND, INC.	1,352.00	180334	PROFESSIONAL SERVICES
28632	9/16/2014	MIL01	Miller Farms Nursery	1,128.93	B40905	REPAIRS/SUPPLY
28633	9/16/2014	MIL03	THE MILL YARD	566.01	B40904	PIERSON PARK UPGRADES
28634	9/16/2014	MIT01	Mitchell, Brisso, Delaney	2,124.00	35026	LEGAL SERVICES
28635	9/16/2014	PGE01	PG & E (Office & Field)	17,579.57	B40916	GAS & ELECTRIC
28636	9/16/2014	PRO01	PROFESSIONAL CREDIT SERVICES	32.84	B40910	RECOVERY OF BAD DEBT
28637	9/16/2014	REN01	RENNER PETROLEUM	2,708.13	911626	GAS/OIL/LUBE AUGUST
28638	9/16/2014	S&S02	S & S WORLDWIDE, INC.	133.04	8260903	ACTIVITY SUPPLY
28639	9/16/2014	THR02	THREE G'S HAY & GRAIN	209.90	B40908	REPAIRS/SUPPLY
28640	9/16/2014	UMP03	UMPQUA BANK--VISA	11.58	AUG-01	OFFICE SUPPLIES
				158.80	AUG-02	TRAVEL/ MEALS
				49.00	AUG-03	TRAINING

McKinleyville Community Services District
Cash Disbursement Report
For the Period September 1 through September 30, 2014

Check Number	Check Date	Vendor Number	Name	Net Amount	Invoice #	Description
				173.18	AUG-04	SMALL TOOL PURCHASE
				576.02	AUG-05	REC PROGRAM SUPPLIES
				1,010.48	AUG-06	TRAVEL MEALS TRAINING
			Check Total:	<u>1,979.06</u>		
28641	9/16/2014	UPS01	UPS	91.19	B40916	LAB SHIPMENT
28642	9/22/2014	*0015	MAC DEPOSIT REFUND GC	100.00	B40919	MAC DEPOSIT REFUND GC
28643	9/22/2014	A&L02	A & L FEED	46.21	B40915	REPAIRS/ SUPPLIES
28644	9/22/2014	COR03	JOHN CORBETT	355.00	B40904	CSDA ANNUAL CONFERENCE
28645	9/22/2014	CWE01	CWEA	156.00	B40904	CERT RENEWAL
28646	9/22/2014	CWE02	CALIFORNIA WATER	156.00	B40904	CERT RENEWAL
28647	9/22/2014	HAY01	BRAD HAYMAN	219.00	B40908	CERT. PLAYGROUND INSPECTOR CLASS
28648	9/22/2014	HEL01	KEVIN HELD	375.00	B40904	JR HIGH DANCE-DJ SERVICES
28649	9/22/2014	LES01	LES SCHWAB TIRE CENTER	123.57	B40905	VEHICLE REPAIRS
28650	9/22/2014	MAY03	DENNIS MAYO	284.00	B40904	CSDA ANNUAL CONFERENCE
28651	9/22/2014	MCS01	MCSD C/O HUMBOLDT COUNTY	23,782.68	B40918	REVENUE RECOVERY
28652	9/22/2014	MEN01	MENDES SUPPLY CO.	791.54	B40918	JANITORIAL SUPPLIES FOR AUG2014
28653	9/22/2014	NOR03	NO. COAST VETERINARY HOSPITAL	190.00	7789	GOAT MAINTENANCE AUGUST
28654	9/22/2014	NOR13	NOR. CAL. SAFETY CONSORTIUM	80.00	B40905	SAFETY TRAINING
28655	9/22/2014	NYL01	NYLEX.NET	48.00	76013	PROFESSIONAL SERVICES

McKinleyville Community Services District
Cash Disbursement Report
For the Period September 1 through September 30, 2014

Check Number	Check Date	Vendor Number	Name	Net Amount	Invoice #	Description
28656	9/22/2014	ORS01	GREG ORSINI	284.00	B40905	CSDA ANNUAL CONFERENCE
28657	9/22/2014	REM01	REMY, MOOSE AND MANLEY,LLC	925.00	98921	LEGAL SERVICES
28658	9/22/2014	S&S02	S & S WORLDWIDE, INC.	271.85	B40918	REC PROGRAM SUPPLIES
28659	9/22/2014	SDR01	SDRMA	3,985.84	B40918	WORKERS COMP INSURANCE
28660	9/22/2014	SEH01	JASON SEHON	219.00	B40905	CERT. PLAYGROUND INSPECTOR CLASS
28661	9/22/2014	SHN01	SHN ENGINEERING	145.00	83286	TEEN CENTER PROJECT
28662	9/22/2014	STA11	STAPLES CREDIT PLAN	95.81	B40918	OFFICE SUPPLIES
28663	9/22/2014	TEL01	TELE-WORKS, INC	684.00	7711	IVR MINUTES
				1,227.00	7717	IVR SUBSCRIPTIONS
			Check Total:	1,911.00		
28664	9/22/2014	THR01	THRIFTY SUPPLY COMPANY	22.40	136894101	REPAIRS/SUPPLIES
28665	9/22/2014	TIM01	TIMES-STANDARD	198.13	800163	ADS/MARKETING
28666	9/22/2014	TRA01	COLLEEN TRASK	355.00	B40908	CSDA ANNUAL CONFERENCE
28667	9/22/2014	USB01	U.S. BANK TRUST N.A.	1,100.00	3759646	ADMIN FEES-SEWER BOND
28668	9/22/2014	WHE03	GEORGE WHEELER	355.00	B40908	CSDA ANNUAL CONFERENCE
28669	9/24/2014	*0016	AZALEA HALL DEPOSIT REFUND JH	100.00	B40924	AZALEA HALL DEPOSIT REFUND JH
28670	9/24/2014	10102	101 NETLINK	800.00	B40924	INTERNET SERVICES
28671	9/24/2014	COU03	COUNTY OF HUMBOLDT	50,000.00	B40924	TRANSFER TO COUNTY TRUST ACCT
28672	9/24/2014	DEL02	DELFINO, MADDEN, O'MALLEY	140.00	B40924	LEGAL SERVICES

McKinleyville Community Services District
Cash Disbursement Report
For the Period September 1 through September 30, 2014

Check Number	Check Date	Vendor Number	Name	Net Amount	Invoice #	Description
28673	9/24/2014	FRI05	LESLEY FRISBEE	79.61	B40924	REC PROGRAM REIMBURSEMENT
28674	9/24/2014	LDA01	LDA PARTNERS	3,961.06	20/635-1-	MCK TEEN CENTER
28675	9/24/2014	NOR37	NC UNIFIED AIR QUALITY MGMT	1,868.68	5082	RENEWAL FEES
28676	9/24/2014	PIT01	PITNEY BOWES	374.07	B40918	POSTAGE METER RENTAL
28677	9/24/2014	USP02	USPS: ARCATA BMEU	1,323.80	B40924	NEWSLETTERS-PERMIT 239
28679	9/25/2014	HUM32	HUMBOLDT COUNTY RECORDER	61.00	B40925P	HILLER PARK UPGRADE
				240,605.26		
Total Disbursements, Accounts Payable:				240,605.26		

Payroll Related Disbursements

12195-12218		Various Employees	14,469.24		Payroll Checks
12219	9/9/2014	CAL12	4,812.73	B40909	RETIREMENT
			240.71	1B40909	PERS 457 LOAN PMT
		Check Total:	5,053.44		
12220	9/9/2014	DIR01	25,334.97	B40909	Direct Deposit
12221	9/9/2014	EMP01	1,495.39	B40909	STATE INCOME TAX
			547.92	1B40909	SDI
		Check Total:	2,043.31		
12222	9/9/2014	HUM29	4,958.16	B40909	FEDERAL INCOME TAX
			6,787.22	1B40909	FICA
			1,587.34	2B40909	MEDICARE
		Check Total:	13,332.72		
12223	9/9/2014	ACW01	45,156.40	B40831	MED & DENTAL INSUR

McKinleyville Community Services District
Cash Disbursement Report
For the Period September 1 through September 30, 2014

Check Number	Check Date	Vendor Number	Name	Net Amount	Invoice #	Description
12224	9/9/2014	AFL01	AFLAC	43.30	B40831	AFLAC (PRE-TAX)
12225	9/9/2014	PUB01	Public Employees PERS	17,350.85	B40831	PERS PAYROLL REMITTANCE
12226	9/10/2014		Various Employees	1,836.82		Vacation Buyout
12227-12251	9/24/2014		Various Employees	16,181.15		Payroll Checks
12252	9/24/2014	CAL12	CalPERS 457 Plan	4,883.05	B0926	RETIREMENT
				240.71	B40910	PERS 457 LOAN PMT
			Check Total:	<u>5,123.76</u>		
12253	9/24/2014	DIR01	DIRECT DEPOSIT VENDOR- US	26,909.93	B40910	Direct Deposit
12254	9/24/2014	EMP01	Employment Development	1,737.02	B40910	STATE INCOME TAX
				611.63	1B40910	SDI
			Check Total:	<u>2,348.65</u>		
12255	9/24/2014	HUM29	UMPQUA BANK--PAYROLL DEP.	5,460.17	B40910	FEDERAL INCOME TAX
				7,577.02	1B40910	FICA
				1,772.04	2B40910	MEDICARE
			Check Total:	<u>14,809.23</u>		
				<u>189,993.77</u>		
			Total Disbursements, Payroll:	<u>189,993.77</u>		
Total Check Disbursements:				430,599.03		

McKinleyville Community Services District

BOARD OF DIRECTORS

November 5, 2014

TYPE OF ITEM: **ACTION**

ITEM: D.4 Compliance with State Double Check Valve Law

PRESENTED BY: James Henry, Operations Director

TYPE OF ACTION: Voice Vote-Consent Calendar

Recommendation:

Staff recommends the Board authorize staff to provide these customers with formal notice that their water service will be discontinued in one month if they have not come into compliance with state law regarding water service cross-connection in accordance with MCSD Rules 7 and 10.

Discussion:

Customers listed below are not now in compliance with State Law regarding cross connection control for water customers with an alternate water supply. These customers have been notified of their respective violations as noted and have been provided notification of this meeting.

1st Notice	September 5, 2014
10 Day Notice	October 22, 2014
Board Meeting	November 5, 2014
Lock	December 8, 2014
ROUTES 14 & 15	

***13 added due to clerical error**

Account #	Address	Model of DCV	Date s/o out
*13-065-000	2395 Central Ave	Febco	
14-090-000	1363 Bel Nor	Watts	
14-094-000	1341 Bel Nor	Febco	10/10/2014
15-260-000	2636 Bolier	Febco	
15-875-000	815 Eucalyptus	Wilkins	

Updated: 10/22/14

McKinleyville Community Services District

BOARD OF DIRECTORS

November 5, 2014

TYPE OF ITEM: **ACTION**

ITEM: E.1

Listen to presentation and consider supporting the concept of pursuing a partnership and developing a Memorandum of Understanding (MOU) between MCSD and Boys & Girls Club of the Redwoods related to the Teen & Community Center

PRESENTED BY:

**Jason Sehon, Parks & Recreation Director
Liz Smith, Executive Director (BGCR)
Lesley Frisbee, Recreation Supervisor
Chris Nystrom, Program Development Director (BGCR)**

TYPE OF ACTION:

Voice Vote

Recommendation:

Staff recommends that the Board listen to a presentation, air questions, take public comment and support the concept of pursuing a partnership and developing an MOU with the Boys & Girls Club of the Redwoods (BGCR).

Discussion:

At the October 16, 2014 Recreation Advisory Committee meeting, the Committee voted unanimously to recommend that the MCSD Board of Directors support the concept of developing a partnership and an MOU with the BGCR.

Because of their experience, knowledge and success, MCSD staff has been working with the BGCR since 2012 to bring young people together to help with the design of the Teen & Community Center as well as assist us with considering what type of programming to offer area youth once the facility is open.

We feel it is now time to begin formalizing the concept of a partnership by developing an MOU so that we can be prepared to operate quality and diverse recreation and enrichment programs once the Teen & Community Center is open.

The purpose of developing a partnership and an MOU is to allow the BGCR to charter a club in the Teen & Community Center. We have also been working with the S.H. Cowell Foundation to assist us with our partnership.

S.H. Cowell granted the BGCR funding in the amount of \$64,000 to help us recruit a group of teens who are interested in assisting with the programming and operation of the Teen & Community Center.

Using this funding, we hired the Youth Leadership Institute to work with us to bring teens together, hold a variety of meetings and workshops to help with the Teen & Community Center design and host a Youth Leadership Retreat.

Since the retreat, MCSD and BGCR staff has continued to meet with about a dozen teens on a regular basis. Our next step is to explore grant funding so that we can bring in a consultant to assist us with developing a MOU between MCSD and the BGCR and a business plan for the operation of the Teen & Community Center.

Alternatives:

Staff's analysis includes the following potential alternative:

- Take no action

Fiscal Analysis:

Unknown at this time

Environmental Requirements:

Not applicable

Exhibits/Attachments

- Attachment 1 - Powerpoint presentation



Boys & Girls Club of the Redwoods

GREAT FUTURES START HERE.

BOYS & GIRLS CLUBS OF AMERICA



National History

- In 1860 with three women in Hartford, Connecticut: Mary Goodwin, Alice Goodwin, and Elizabeth Hammersley.
- Believing that boys that roam the streets should have a positive alternative.
- In 1906, several Boys Clubs decided to affiliate. The Federated Boys Clubs in Boston was formed with 53 member organizations – this marked the start of a nationwide Movement and our national organization.

GREAT FUTURES START HERE.



National History Continued

- In 1931, the Boys Club Federation of America became Boys Clubs of America.
- In 1956, Boys Clubs of America celebrated its 50th anniversary and received a U.S. Congressional Charter.
- To recognize the fact that girls are a part of our cause, the national organization's name was changed to Boys & Girls Clubs of America in 1990. Accordingly, Congress amended and renewed our charter.

GREAT FUTURES START HERE.



Local History

- Originally established in 1938 by Eureka Police Capt. Thomas Rutledge and Police Chief John McKenzie at the Thomas Hotel on 2nd & G Streets.
- The Club celebrates its 76th anniversary this year of providing safe, fun and affordable enrichment activities for youth ages 5-18.


GREAT FUTURES START HERE.



Teen Center History

- Judge William Ferroggiaro determines that teens coming through his courtroom are not bad but bored.
- Persuades HAF to do a feasibility study in 1990.
- Study confirms the need for a Teen Center, Boys & Girls Club is commissioned to take this on.
- Teen Center opens in 1995 as a drop-in facility with a computer lab, pool tables and video arcade.

GREAT FUTURES START HERE.



Teen Center Evolution

- Teen Center evolved from serving as a just a drop-in facility to a facility offering the drop-in atmosphere of a club house with the impact of purposeful mentoring and empirically based programs.
- Members are charged a membership fee, \$30 during the school year and \$25 during the summer. Our cost to serve members runs an average of \$504 per year.
- The Teen Center serves just over 1,000 teens per year, with an average of 45 per day and 150 per special event.

GREAT FUTURES START HERE.

PRIORITY OUTCOME:
ACADEMIC SUCCESS

Vision:
Youth who will graduate from high school on-time with a plan for their future.

Our Strategies:
Ensure successful transitions to middle and high school, and foster college -or career - readiness with 21st century skills.

Globally Competitive Graduates

School partnerships
Data driven programs
Mentoring
Service Learning

THE FUNDAMENTALS

PRIORITY OUTCOME:
CHARACTER & CITIZENSHIP

Vision:
Young people who are active in the community, demonstrate concern for others and recognize rights and responsibilities of citizenship

Our Strategies:

- Develop the next generation of America's leaders
- Promote resilience and build character strength
- Engage youth in action for their community and the world

Inspire Kids to Lead

Community Involvement
Volunteering
Civic Leadership
Character Building
Mentoring
Self-Esteem
Service Learning

THE FUNDAMENTALS

PRIORITY OUTCOME:
HEALTHY LIFESTYLES

Vision:
A generation of kids who make life-long commitments to healthy decisions

Our Strategies:

- Promote nutrition and health education
- Increase access to healthy foods
- Encourage avoidance of risky behaviors
- Create a lifelong commitment to fitness

Motivate Kids to be Healthy

Physical Activity
Sports & Fair Play
Healthy Eating
Cooking
Teamwork
Play & Recreation
Drug Prevention
Healthy Relationships

THE FUNDAMENTALS

COLLABORATIVE ACCOMPLISHMENTS

- Developed a positive working relationship
- Successfully planned and implemented a teen leadership training summit which has led to...
- Creation of the M.Y.L.S (McKinleyville Youth Leadership Society), which is a group of 8 teens who are engaged and motivated to be leaders as well as build leaderships and engagement among their peers.

GREAT FUTURES START HERE

Vision for McKinleyville

A branded Boys & Girls Club that operates in the McKinleyville Teen and Community Center through a partnership between MCSD Park and Rec and Boys & Girls Club of the Redwoods.

GREAT FUTURES START HERE

Vision for McKinleyville cont.

- A stand alone Club under Boys & Girls Club of the Redwoods umbrella
- BGCR program staff trained and managed by BGCR carrying out programming with proven results

GREAT FUTURES START HERE

Vision for McKinleyville *cont.*

- An adult volunteer committee guided by MCSD Park and Rec staff and BGCR McKinleyville staff to focus on resource development and community engagement
- An industry leader in youth-lead decision making skills---something seen no where else in Humboldt County---creating unique adult-teen mentoring relationships

GREAT FUTURES START HERE.



Next Steps

- Develop an MOU between MCSD and BGCR for the operations, upkeep and funding of a new Boys & Girls Club site
- Develop a written business plan which will include an income strategy for the Teen Center
- Outline a long-range vision for the center to become self-sustaining



GREAT FUTURES START HERE.

McKinleyville Community Services District

BOARD OF DIRECTORS

November 5, 2014

TYPE OF ITEM: **INFORMATIONAL**

ITEM: E.2 **Beutler Solar Presentation for continued consideration of photovoltaic at the Wastewater Management Facility (WWMF)**

PRESENTED BY: **Greg Orsini, MCSD and David Houseworth**

TYPE OF ACTION: **Information**

Recommendation:

Staff recommends that the Board review and participate in the presentation, consider any questions and invite public comment. Discuss further explorations and direct GM.

Discussion:

At the August 2014 MCSD Board of Directors meeting Beutler Solar was invited to give a presentation about their organization and site considerations specific to MCSD.

A 12 month sample of MCSD power bills was analyzed and the topography and available open space evaluated for each site. The most promising sites were determined using the above mentioned criteria.

This month we will discuss the WWMF site specifically, presented as 3 detailed financing alternatives for photovoltaic, Attachment 3. The engineer's estimates for proposed electrical demands were provided by the design engineers from Kennedy Jenks. The current power costs and demand allocations were calculated from 2013 billing year, Attachment 2.

Mr. Houseworth will provide a brief presentation and answer questions to illustrate how the cost analysis was produced.

Alternatives:

N/A

Fiscal Analysis:

To Be Determined

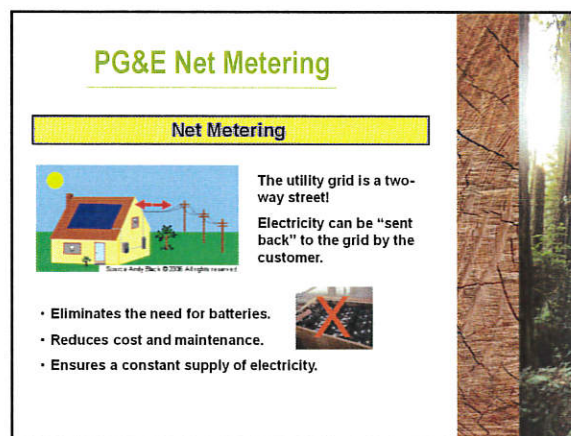
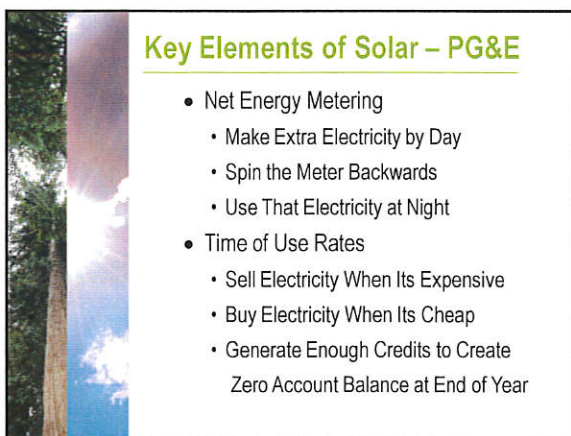
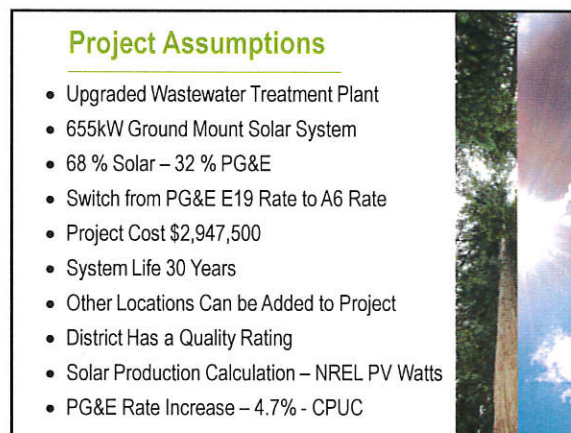
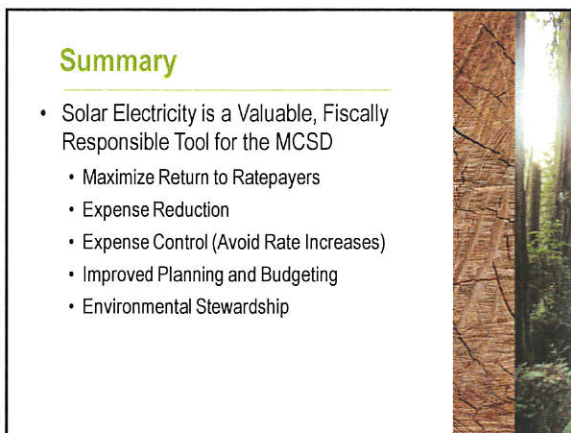
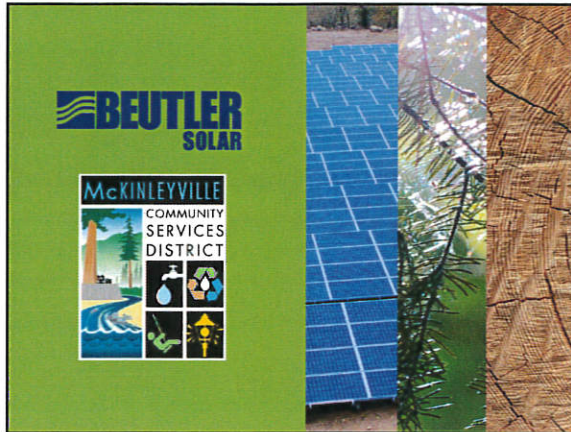
Environmental Requirements:

N/A at this time

Exhibits/Attachments

- Attachment 1 Beutler Power Point for MCSD
- Attachment 2 WWMF Monthly Cost Flow Model
- Attachment 3 WWMF Solar Financing Scenarios

10/30/2014



PG&E Net Metering

Net Metering

Sell Power to the Utility by Day



Source: Andy Beck © 2008. All rights reserved.

Buy Power at Night and Winter

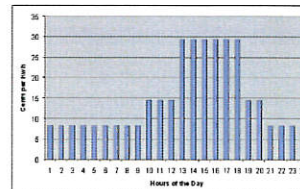
- Exchange at retail
- Annual billing cycle



Understanding PV Financial Analysis
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Time of Use Rates

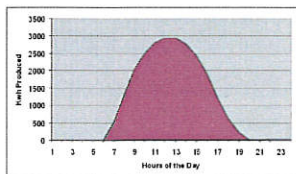
Time of Use Rates



E-6 summer rates (May – October)

Solar Production

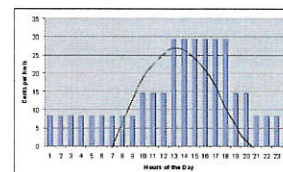
Time of Use Rates



Typical summer production

Time of Use Rates Versus Solar Production

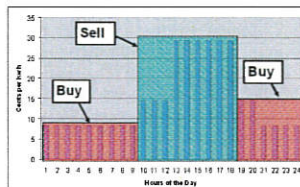
Time of Use Rates



Summer pattern (May – October)

Time of Use Rates Versus Solar Production

Time of Use Rates



Buying low and selling high adds value.

Solar Payment Options

- Bond / Tax Exempt Lease
- Power Purchase Agreement
- State of California Energy Conservation Assistance Act Loan (ECAAL)

Bond Economics

Interest Rate - 3.7% Term - 20 years

First Year

Current PG&E	Solar	New PG&E	Savings
\$173,679	\$166,867	\$112	\$6,196

25 Year Savings
\$4,353,556

Bond Deal Points

- Bond or Tax Exempt Lease
- District Owns the System
- Capital - Abatement Lease
- Transfer of Title at the End of Term
- Bond / Lease Fees - Incurred Only IF Project Funds
 - Professional Services
 - Rating
 - Registration
 - Marketing

Bond Deal Points

- Semi Annual Interest Payment
- Annual Principal Payment

Power Purchase Agreement Economics

Per kWh Price - \$.26 Term - 20 years

First Year

Current PG&E	Solar	New PG&E	Savings
\$173,679	\$200,264	\$112	\$-27,201

25 Year Savings
\$3,887,930

Power Purchase Agreement Deal Points

- Owned by Pacific Power Renewables
- District Pays for the Electricity Produced by the System
- Fair Market Buyout at End of Term

St of CA ECAA Loan

Interest Rate - 1% Term - 20 years

First Year

Current PG&E	Solar	New PG&E	Savings
\$173,679	\$123,600	\$112	\$49,463

25 Year Savings
\$5,218,896

ECAA Loan

- 2 Year Waitlist - Revolving Fund
- Maximum Available in FY 2014/2015 - \$6M
- Maximum Project Size \$3M
- Application
 - Simple Payback Requirement
 - 17 years (Term can be 20 years)
 - Feasibility Study
 - Board Resolution

Options Summary

	Bond	PPA	ECAA
Cash Flow Positive	Year 1	Year 8	Year 1
Finance Term	20 Yrs	20 Yrs	20 Yrs
Ownership	Yes	End of Term	Yes
Implementation	Now	Now	2 Yrs
25 Year Savings	\$4.35M	\$3.88M	\$5.22M

Simplified / Cost Effective Procurement **HGACBuy**

- Cooperative Purchasing Program – HGAC Buy
 - Texas Based JPA
- Available to Government Entities
 - Cities / Counties / Municipalities
 - Special Districts
 - Utility Districts
 - Schools
 - State Agencies
 - Others (Port / Airport / Toll Road)

Simplified / Cost Effective Procurement **HGACBuy**

- Already Completed Competitive RFP Process
 - Research
 - Specification Development
 - Pre-bid Conferences
 - RFP Development
 - Conduct RFP Process
 - Evaluate RFP Responses
 - Issue Vendor Contracts
 - Certifying Contract Validity
 - Contract Administration

Simplified / Cost Effective Procurement **HGACBuy**

- HGAC Utilized by Over 80 Cities / Counties / Districts in California
- HGAC Solar Projects
 - Mendocino Transit Authority
 - City of LA Recreation and Parks
 - Oak Park School District, Oak Park, CA
 - North Kansas City

What Are the Next Steps?

- Board / Staff Discussion
- Letter of Intent with Beutler Solar
- Detailed Engineering / Design
- Interlocal Agreement with HGAC
- Contract Negotiations
- Project Implementation
- Community Engagement



Data Entry		Data Entry	
PG&E Utility Rate	A-6	Tariff Rates	
Summer	Peak	\$0.56598	
	Part Peak	\$0.26347	
	Off Peak	\$0.14799	
Winter			
	W Part Peak	\$0.16935	
	W Off Peak	\$0.13799	
Usage Multiplier			
Summer	Peak	3.80	This section is to model an increase in usage for any period, 1=current usage. 1.25=25% increase.
	Part Peak	3.80	
	Off Peak	3.80	
Winter			
	W Part Peak	3.80	
	W Off Peak	3.80	
	Price Multiplier	3.80	
	Demand Multiplier	3.80	
PPA Rate		\$0.26000	per kWh
System Size (kWdc)		497.70	kWdc (Expected PV system Size)
System Size Multiplier		4.977	(Expected Increase/Decrease of system size)Adjust until annual true-up is close to \$0.0

	Cost of Electricity without Solar E19	Cost of Electricity W/ solar (A-6)	Monthly True-up (not paid until the end of the year)
Jan	\$11,604.33	\$11,697.94	\$4,950.54
Feb	\$11,604.33	\$11,872.63	\$11,074.68
Mar	\$7,966.97	\$16,748.50	\$970.04
Apr	\$13,046.24	\$20,418.34	\$3,358.84
May	\$14,717.13	\$21,238.75	(\$12,058.27)
Jun	\$16,429.00	\$19,713.10	(\$4,175.87)
Jul	\$17,113.30	\$21,348.74	(\$4,112.44)
Aug	\$16,492.00	\$18,448.84	(\$3,335.87)
Sept	\$19,459.88	\$18,520.01	(\$681.32)
Oct	\$19,459.88	\$15,528.24	(\$4,030.41)
Nov	\$17,955.00	\$12,894.91	\$949.48
Dec	\$10,790.67	\$11,833.81	\$7,202.32
Total	\$176,638.71	\$200,263.83	\$111.73

If Total is a negative number, this is an amount overpaid for electricity that will not be refunded at end of year True-up

Summary of Costs	
Before Solar	
Current Electrical Usage kWh	1,136,394
Current Electrical Cost	\$173,679.11
Current Average Cost of Electricity	\$0.1528
Summary of Cost With Solar Installed	
Solar Production	770,245
Cost of Solar Electricity	\$200,263.83
Average cost of Electricity (PPA rate)	\$0.2600
Balance of Electricity Required	
kWh	366,148
Cost of Electricity (end of year true up)	\$111.73
Estimated Annual PG&E meter charge	\$504.00
Sum of Electrical Usage and Cost With Solar	
Total Annual Usage	1,136,394
Total Annual Cost	\$200,879.56
Average cost of Electricity	\$0.1768
Estimated System Size kWdc	497.70
PPA Cost per kWh	\$0.260
1st year Annual Savings	(\$27,200.44)
1st Year Percent Savings	-15.66%
Real Cost of Electricity / kWh	<u>\$0.1768</u>

Current Usage (from Bills)
Current Usage (from Bills)
Usage Multiplier

Combined 1004577489			Meter Combined					
JAN (W)	Peak	0	JAN (W)	Peak	0	JAN (W)	Peak	0
	park peak	7760		park peak	7760		park peak	29488
	off-peak	13920		off-peak	13920		off-peak	52896
	Max Demand	56		Max Demand	56		Max Demand	213
	Monthly Bill	\$3,053.77		Monthly Bill	\$3,053.77		Monthly Bill	\$11,604.33
	Total Usage	21,680		Total Usage	21,680		Total Usage	82,384
	Average	\$0.1409		Average	\$0.1409		Average	
FEB (W)	Peak	0	FEB (W)	Peak	0	FEB (W)	Peak	0
	park peak	12004		park peak	12004		park peak	45615
	off-peak	20330		off-peak	20330		off-peak	77254
	Max Demand	60		Max Demand	60		Max Demand	228
	Monthly Bill	\$3,053.77		Monthly Bill	\$3,053.77		Monthly Bill	\$11,604.33
	Total Usage	32,334		Total Usage	32,334		Total Usage	122,869
	Average	\$0.0944		Average	\$0.0944		Average	
MAR (W)	Peak	0	MAR (W)	Peak	0	MAR (W)	Peak	0
	park peak	8004		park peak	8004		park peak	30415
	off-peak	11614		off-peak	11614		off-peak	44133
	Max Demand	42		Max Demand	42		Max Demand	160
	Monthly Bill	\$2,096.57		Monthly Bill	\$2,096.57		Monthly Bill	\$7,966.97
	Total Usage	19,618		Total Usage	19,618		Total Usage	74,548
	Average	\$0.1069		Average	\$0.1069		Average	
APR (W)	Peak	0	APR (W)	Peak	0	APR (W)	Peak	0
	park peak	11412		park peak	11412		park peak	43366
	off-peak	16632		off-peak	16632		off-peak	63202
	Max Demand	42		Max Demand	42		Max Demand	160
	Monthly Bill	\$3,433.22		Monthly Bill	\$3,433.22		Monthly Bill	\$13,046.24
	Total Usage	28,044		Total Usage	28,044		Total Usage	106,567
	Average	\$0.1224		Average	\$0.1224		Average	

Current Usage (from Bills)
Current Usage (from Bills)
Usage Multiplier

Combined 1004577489			Meter Combined					
MAY (S)	Peak	1729	MAY (S)	Peak	1729	MAY (S)	Peak	6570
	park peak	5430		park peak	5430		park peak	20634
	off-peak	14840		off-peak	14840		off-peak	56392
	Max Demand	70		Max Demand	70		Max Demand	266
	Monthly Bill	\$3,872.93		Monthly Bill	\$3,872.93		Monthly Bill	\$14,717.13
	Total Usage	21,999		Total Usage	21,999		Total Usage	83,596
	Average	\$0.1761		Average	\$0.1761		Average	
JUN (S)	Peak	2710	JUN (S)	Peak	2710	JUN (S)	Peak	10298
	park peak	6700		park peak	6700		park peak	25460
	off-peak	17240		off-peak	17240		off-peak	65512
	Max Demand	68		Max Demand	68		Max Demand	258
	Monthly Bill	\$4,323.42		Monthly Bill	\$4,323.42		Monthly Bill	\$16,429.00
	Total Usage	26,650		Total Usage	26,650		Total Usage	101,270
	Average	\$0.1622		Average	\$0.1622		Average	
JUL (S)	Peak	3769	JUL (S)	Peak	3769	JUL (S)	Peak	14322
	park peak	6757		park peak	6757		park peak	25677
	off-peak	19538		off-peak	19538		off-peak	74244
	Max Demand	61		Max Demand	61		Max Demand	232
	Monthly Bill	\$4,503.50		Monthly Bill	\$4,503.50		Monthly Bill	\$17,113.30
	Total Usage	30,064		Total Usage	30,064		Total Usage	114,243
	Average	\$0.1498		Average	\$0.1498		Average	
AUG (S)	Peak	4302	AUG (S)	Peak	4302	AUG (S)	Peak	16348
	park peak	6186		park peak	6186		park peak	23507
	off-peak	16131		off-peak	16131		off-peak	61298
	Max Demand	62		Max Demand	62		Max Demand	236
	Monthly Bill	\$4,340.00		Monthly Bill	\$4,340.00		Monthly Bill	\$16,492.00
	Total Usage	26,619		Total Usage	26,619		Total Usage	101,152
	Average	\$0.1630		Average	\$0.1630		Average	

Current Usage (from Bills)
Current Usage (from Bills)
Usage Multiplier

Combined 1004577489			Meter Combined					
SEPT (S)	Peak	3350	SEPT (S)	Peak	3350	SEPT (S)	Peak	12730
	park peak	6669		park peak	6669		park peak	25342
	off-peak	17576		off-peak	17576		off-peak	66789
	Max Demand	62		Max Demand	62		Max Demand	236
	Monthly Bill	\$4,342.18		Monthly Bill	\$4,342.18		Monthly Bill	\$16,500.28
	Total Usage	27,595		Total Usage	27,595		Total Usage	104,861
	Average	\$0.1574		Average	\$0.1574		Average	
OCT (S)	Peak	1884	OCT (S)	Peak	1884	OCT (S)	Peak	7159
	park peak	6127		park peak	6127		park peak	23283
	off-peak	15621		off-peak	15621		off-peak	59360
	Max Demand	59		Max Demand	59		Max Demand	224
	Monthly Bill	\$5,121.02		Monthly Bill	\$5,121.02		Monthly Bill	\$19,459.88
	Total Usage	23,632		Total Usage	23,632		Total Usage	89,802
	Average	\$0.2167		Average	\$0.2167		Average	
NOV (W)	Peak		NOV (W)	Peak	0	NOV (W)	Peak	0
	park peak	7591		park peak	7591		park peak	28846
	off-peak	7591		off-peak	7591		off-peak	28846
	Max Demand	58		Max Demand	58		Max Demand	220
	Monthly Bill	\$4,725.00		Monthly Bill	\$4,725.00		Monthly Bill	\$17,955.00
	Total Usage	15,182		Total Usage	15,182		Total Usage	57,692
	Average	\$0.3112		Average	\$0.3112		Average	
DEC (W)	Peak		DEC (W)	Peak	0	DEC (W)	Peak	0
	park peak	8968		park peak	8968		park peak	34078
	off-peak	16666		off-peak	16666		off-peak	63331
	Max Demand	59		Max Demand	59		Max Demand	224
	Monthly Bill	\$2,839.65		Monthly Bill	\$2,839.65		Monthly Bill	\$10,790.67
	Total Usage	25,634		Total Usage	25,634		Total Usage	97,409
	Average	\$0.1108		Average	\$0.1108		Average	

Current Usage (from Bills)		Current Usage (from Bills)		Usage Multiplier	
Combined	1004577489	Meter	Combined		
TOTAL		TOTAL		TOTAL	
ANNUAL COST	\$45,705.03	ANNUAL COST	\$45,705.03	ANNUAL COST	\$173,679.11
ANNUAL USAGE	299,051	ANNUAL USAGE	299,051	ANNUAL USAGE	1,136,394
ANNUAL AVERAGE	\$0.1528	ANNUAL AVERAGE	\$0.1528	ANNUAL AVERAGE	\$0.1528

Pvsyst Production Values			Production Multiplier	4.98	Cost of PPA Electricity	Balance of electricity Required (kWh)	cost of Balance of Electricity
System Size kWh			100	System Size kWh	498		
JAN (W)	Peak	0	JAN (W)	Peak	0	\$0.00	\$0.00
	park peak	7265		park peak	36158	\$9,401.06	(\$1,129.55)
	off-peak	1775		off-peak	8834	\$2,296.89	\$6,080.09
	Total Usage	9040		Total Usage	44992	\$11,697.94	\$4,950.54
FEB (W)	Peak	0	FEB (W)	Peak	0	\$0.00	\$0.00
	park peak	6467		park peak	32186	\$8,368.43	\$2,274.19
	off-peak	2708		off-peak	13478	\$3,504.21	\$8,800.49
	Total Usage	9175		Total Usage	45664	\$11,872.63	\$11,074.68
MAR (W)	Peak	0	MAR (W)	Peak	0	\$0.00	\$0.00
	park peak	8853		park peak	44061	\$11,455.96	(\$2,310.98)
	off-peak	4090		off-peak	20356	\$5,292.54	\$3,281.03
	Total Usage	12943		Total Usage	64417	\$16,748.50	\$970.04
APR (W)	Peak	0	APR (W)	Peak	0	\$0.00	\$0.00
	park peak	11979		park peak	59619	\$15,501.07	(\$2,752.60)
	off-peak	3800		off-peak	18913	\$4,917.28	\$6,111.44
	Total Usage	15779		Total Usage	78532	\$20,418.34	\$3,358.84

Pvsyst Production Values			Production Multiplier		4.98	Cost of PPA	Balance of	cost of Balance of	
System Size kWh			100	System Size kWh		498	Electricity	electricity	Electricity
							Required (kWh)		
MAY (S)	Peak	7140	MAY (S)	Peak	35536	\$9,239.30	-28965.58	(\$16,393.94)	
	park peak	4552		park peak	22655	\$5,890.38	-2021.304	(\$532.55)	
	off-peak	4721		off-peak	23496	\$6,109.07	32895.583	\$4,868.22	
	Total Usage	16413		Total Usage	81688	\$21,238.75		(\$12,058.27)	
JUN (S)	Peak	6294	JUN (S)	Peak	31325	\$8,144.56	-21027.238	(\$11,901.00)	
	park peak	3642		park peak	18126	\$4,712.82	7333.766	\$1,932.23	
	off-peak	5298		off-peak	26368	\$6,855.72	39143.854	\$5,792.90	
	Total Usage	15234		Total Usage	75820	\$19,713.10		(\$4,175.87)	
JUL (S)	Peak	7418	JUL (S)	Peak	36919	\$9,599.04	-22597.186	(\$12,789.56)	
	park peak	4154		park peak	20674	\$5,375.36	5002.142	\$1,317.91	
	off-peak	4926		off-peak	24517	\$6,374.34	49727.698	\$7,359.20	
	Total Usage	16498		Total Usage	82111	\$21,348.74		(\$4,112.44)	
AUG (S)	Peak	7376	AUG (S)	Peak	36710	\$9,544.69	-20362.752	(\$11,524.91)	
	park peak	3493		park peak	17385	\$4,520.01	6122.139	\$1,613.00	
	off-peak	3388		off-peak	16862	\$4,384.14	44435.724	\$6,576.04	
	Total Usage	14257		Total Usage	70957	\$18,448.84		(\$3,335.87)	

Pvsyst Production Values			Pvsyst Production Values			4.98	Cost of PPA Electricity	Balance of electricity	cost of Balance of Electricity
System Size kWh		100	System Size kWh		498			Required (kWh)	
SEP (S)	Peak	5776	SEP (S)	Peak	28747	\$7,474.26	-16017.152		(\$9,065.39)
	park peak	3288		park peak	16364	\$4,254.74	8977.824		\$2,365.39
	off-peak	5248		off-peak	26119	\$6,791.02	40669.504		\$6,018.68
	Total Usage	14312		Total Usage	71231	\$18,520.01			(\$681.32)
OCT (S)	Peak	5944	OCT (S)	Peak	29583	\$7,691.65	-22424.088		(\$12,691.59)
	park peak	3127		park peak	15563	\$4,046.40	7719.521		\$2,033.86
	off-peak	2929		off-peak	14578	\$3,790.18	44782.167		\$6,627.31
	Total Usage	12000		Total Usage	59724	\$15,528.24			(\$4,030.41)
NOV (W)	Peak	0	NOV (W)	Peak	0	\$0.00	0		\$0.00
	park peak	6870		park peak	34192	\$8,889.92	-5346.19		(\$905.38)
	off-peak	3095		off-peak	15404	\$4,004.99	13441.985		\$1,854.86
	Total Usage	9965		Total Usage	49596	\$12,894.91			\$949.48
DEC (W)	Peak	0	DEC (W)	Peak	0	\$0.00	0		\$0.00
	park peak	6582		park peak	32759	\$8,517.24	1319.786		\$223.51
	off-peak	2563		off-peak	12756	\$3,316.57	50574.749		\$6,978.81
	Total Usage	9145		Total Usage	45515	\$11,833.81			\$7,202.32

Pvsyst Production Values		Production Multiplier	4.98	Cost of PPA Electricity	Balance of electricity Required (kWh)	cost of Balance of Electricity
System Size kWh	100	System Size kWh	498			
Total Production kWh/KW	154,761 1,548	Total Production kWh/KW	770,245 1,548		366,148	

McKinleyville CSD Wastewater Treatment Plant Solar 25 Year Cash Flow Bond

Bond



Project Cost		\$2,239,650
Current PG&E Cost		\$173,679
Solar Loan Annual	3.70%	\$166,867
New PG&E Bill		\$112
PG&E Rate increase		4.47%

PG&E

	1 2014	2 2015	3 2016	4 2017	5 2018	6 2019	7 2020	8 2021	9 2022
PG&E	\$173,679	\$181,442	\$189,553	\$198,026	\$206,878	\$216,125	\$225,786	\$235,879	\$246,422

PG&E + Solar

	1 2014	2 2015	3 2016	4 2017	5 2018	6 2019	7 2020	8 2021	9 2022
PG&E kWh	\$112	\$117	\$122	\$128	\$133	\$139	\$146	\$152	\$159
PG&E Meter	\$504	\$504	\$504	\$504	\$504	\$504	\$504	\$504	\$504
Solar	\$166,867	\$166,867	\$166,867	\$166,867	\$166,867	\$166,867	\$166,867	\$166,867	\$166,867
Total	\$167,483	\$167,488	\$167,493	\$167,499	\$167,504	\$167,510	\$167,517	\$167,523	\$167,530
Net Benefit	\$6,196	\$13,954	\$22,060	\$30,527	\$39,373	\$48,615	\$58,269	\$68,355	\$78,892
Cumm Benefit	\$6,196	\$20,150	\$42,210	\$72,737	\$112,111	\$160,725	\$218,995	\$287,350	\$366,243

McKinleyville CSD Wastewater Treatment Plant Solar 25 Year Cash Flow Bond

Bond

PG&E

10	11	12	13	14	15	16	17	18	19
2023	2024	2025	2026	2027	2028	2029	2030	2031	2032

PG&E	\$257,437	\$268,945	\$280,967	\$293,526	\$306,647	\$320,354	\$334,673	\$349,633	\$365,262	\$381,589
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PG&E + Solar

10	11	12	13	14	15	16	17	18	19
2023	2024	2025	2026	2027	2028	2029	2030	2031	2032

PG&E kWh	\$166	\$173	\$181	\$189	\$198	\$207	\$216	\$225	\$236	\$246
PG&E Meter	\$504	\$504	\$504	\$504	\$504	\$504	\$504	\$504	\$504	\$504
Solar	\$166,867	\$166,867	\$166,867	\$166,867	\$166,867	\$166,867	\$166,867	\$166,867	\$166,867	\$166,867

Total	\$167,537	\$167,544	\$167,552	\$167,560	\$167,569	\$167,578	\$167,587	\$167,596	\$167,607	\$167,617
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Net Benefit	\$89,900	\$101,400	\$113,415	\$125,966	\$139,078	\$152,776	\$167,087	\$182,037	\$197,655	\$213,972
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Cumm Benefit	\$456,143	\$557,543	\$670,958	\$796,924	\$936,001	\$1,088,777	\$1,255,864	\$1,437,901	\$1,635,556	\$1,849,528
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**McKinleyville CSD Wastewater Treatment Plant Solar
25 Year Cash Flow
Bond**

Bond

PG&E

	20 2033	21 2034	22 2035	23 2036	24 2037	25 2038	Total
PG&E	\$398,646	\$416,466	\$435,082	\$454,530	\$474,847	\$496,073	\$7,708,467

PG&E + Solar

	20 2033	21 2034	22 2035	23 2036	24 2037	25 2038	Total
PG&E kWh	\$257	\$269	\$281	\$293	\$306	\$320	\$4,971
PG&E Meter	\$504	\$504	\$504	\$504	\$504	\$504	
Solar	\$166,867	\$0	\$0	\$0	\$0	\$0	\$3,337,340
Total	\$167,628	\$773	\$785	\$797	\$810	\$824	\$3,354,911
Net Benefit	\$231,018	\$415,693	\$434,297	\$453,733	\$474,037	\$495,249	\$4,353,556
Cumm Benefit	\$2,080,546	\$2,496,240	\$2,930,537	\$3,384,269	\$3,858,307	\$4,353,556	

McKinleyville CSD Wastewater Treatment Plant Solar

25 Year Cash Flow

PPA

Power Purchase Agreement



Project Cost	\$2,239,650
Current PG&E Cost	\$173,679
Solar PPA Annual	\$200,264
New PG&E Bill	\$112
PG&E Rate Increase	4.47%

PG&E	1 2014	2 2015	3 2016	4 2017	5 2018	6 2019	7 2020	8 2021
PG&E	\$173,679	\$181,442	\$189,553	\$198,026	\$206,878	\$216,125	\$225,786	\$235,879
PG&E + Solar								
Year	1 2014	2 2015	3 2016	4 2017	5 2018	6 2019	7 2020	8 2021
Year								
PG&E kWh	\$112	\$117	\$117	\$117	\$117	\$117	\$117	\$117
PG&E Meter	\$504	\$504	\$504	\$504	\$504	\$504	\$504	\$504
Solar	\$200,264	\$200,264	\$200,264	\$200,264	\$200,264	\$200,264	\$200,264	\$200,264
Total	\$200,880	\$200,885	\$200,885	\$200,885	\$200,885	\$200,885	\$200,885	\$200,885
Net Benefit	-\$27,201	-\$19,443	-\$11,332	-\$2,859	\$5,993	\$15,240	\$24,901	\$34,994
Cumm Benefit	-\$27,201	-\$46,644	-\$57,976	-\$60,835	-\$54,842	-\$39,602	-\$14,701	\$20,293

McKinleyville CSD Wastewater Treatment Plant Solar 25 Year Cash Flow PPA

Power Purchase Agreement

PG&E	9 2022	10 2023	11 2024	12 2025	13 2026	14 2027	15 2028	16 2029	17 2030
PG&E	\$246,422	\$257,437	\$268,945	\$280,967	\$293,526	\$306,647	\$320,354	\$334,673	\$349,633
PG&E + Solar									
Year	9	10	11	12	13	14	15	16	17
Year	2022	2023	2024	2025	2026	2027	2028	2029	2030
PG&E kWh	\$117	\$117	\$117	\$117	\$117	\$117	\$117	\$117	\$117
PG&E Meter	\$504	\$504	\$504	\$504	\$504	\$504	\$504	\$504	\$504
Solar	\$200,264	\$200,264	\$200,264	\$200,264	\$200,264	\$200,264	\$200,264	\$200,264	\$200,264
Total	\$200,885	\$200,885	\$200,885	\$200,885	\$200,885	\$200,885	\$200,885	\$200,885	\$200,885
Net Benefit	\$45,537	\$56,552	\$68,060	\$80,082	\$92,641	\$105,762	\$119,469	\$133,788	\$148,748
Cumm Benefit	\$65,830	\$122,382	\$190,442	\$270,524	\$363,165	\$468,926	\$588,395	\$722,183	\$870,932

McKinleyville CSD Wastewater Treatment Plant Solar
25 Year Cash Flow
PPA

Power Purchase Agreement

PG&E	18 2031	19 2032	20 2033	21 2034	22 2035	23 2036	24 2037	25 2038	Total
PG&E	\$365,262	\$381,589	\$398,646	\$416,466	\$435,082	\$454,530	\$474,847	\$496,073	\$7,708,467
PG&E + Solar									
Year	18 2031	19 2032	20 2033	21 2034	22 2035	23 2036	24 2037	25 2038	Total
PG&E kWh	\$117	\$117	\$117	\$117	\$117	\$117	\$117	\$117	\$2,920
PG&E Meter	\$504	\$504	\$504	\$504	\$504	\$504	\$504	\$504	
Solar	\$200,264	\$200,264	\$0	\$0	\$0	\$0	\$0	\$0	\$3,805,016
Total	\$200,885	\$200,885	\$621	\$621	\$621	\$621	\$621	\$621	\$3,820,536
Net Benefit	\$164,377	\$180,704	\$398,025	\$415,845	\$434,461	\$453,909	\$474,226	\$495,452	\$3,887,930
Cumm Benefit	\$1,035,309	\$1,216,013	\$1,614,038	\$2,029,883	\$2,464,343	\$2,918,252	\$3,392,478	\$3,887,930	

McKinleyville CSD Wastewater Treatment Plant Solar 25 Year Cashflow ECAA Loan

State of California - Energy Conservation Assistance Act Loan



Project Cost					\$2,239,650
Current PG&E Cost					\$173,679
Solar Loan Annual	1%	ECAA			\$123,600
New PG&E Bill					\$112
PG&E Rate Increase					4.47%

PG&E

	1 2014	2 2015	3 2016	4 2017	5 2018	6 2019	7 2020	8 2021	9 2022
PG&E	\$173,679	\$181,442	\$189,553	\$198,026	\$206,878	\$216,125	\$225,786	\$235,879	\$246,422

PG&E + Solar

	1 2014	2 2015	3 2016	4 2017	5 2018	6 2019	7 2020	8 2021	9 2022
PG&E kWh	\$112	\$117	\$122	\$128	\$133	\$139	\$146	\$152	\$159
PG&E Meter	\$504	\$504	\$504	\$504	\$504	\$504	\$504	\$504	\$504
Solar	\$123,600	\$123,600	\$123,600	\$123,600	\$123,600	\$123,600	\$123,600	\$123,600	\$123,600
Total	\$124,216	\$124,221	\$124,226	\$124,232	\$124,237	\$124,243	\$124,250	\$124,256	\$124,263
Net Benefit	\$49,463	\$57,221	\$65,327	\$73,794	\$82,640	\$91,882	\$101,536	\$111,622	\$122,159
Cumm Benefit	\$49,463	\$106,684	\$172,011	\$245,805	\$328,446	\$420,327	\$521,864	\$633,486	\$755,646

McKinleyville CSD Wastewater Treatment Plant Solar 25 Year Cashflow ECAA Loan

State of California - Energy Conservation Assistance Act Loan

PG&E

	10 2023	11 2024	12 2025	13 2026	14 2027	15 2028	16 2029	17 2030	18 2031	19 2032
PG&E	\$257,437	\$268,945	\$280,967	\$293,526	\$306,647	\$320,354	\$334,673	\$349,633	\$365,262	\$381,589

PG&E + Solar

	10 2023	11 2024	12 2025	13 2026	14 2027	15 2028	16 2029	17 2030	18 2031	19 2032
PG&E kWh	\$166	\$173	\$181	\$189	\$198	\$207	\$216	\$225	\$236	\$246
PG&E Meter	\$504	\$504	\$504	\$504	\$504	\$504	\$504	\$504	\$504	\$504
Solar	\$123,600	\$123,600	\$123,600	\$123,600	\$123,600	\$123,600	\$123,600	\$123,600	\$123,600	\$123,600
Total	\$124,270	\$124,277	\$124,285	\$124,293	\$124,302	\$124,311	\$124,320	\$124,329	\$124,340	\$124,350
Net Benefit	\$133,167	\$144,667	\$156,682	\$169,233	\$182,345	\$196,043	\$210,354	\$225,304	\$240,922	\$257,239
Cumm Benefit	\$888,813	\$1,033,480	\$1,190,162	\$1,359,395	\$1,541,739	\$1,737,782	\$1,948,136	\$2,173,440	\$2,414,362	\$2,671,601

McKinleyville CSD Wastewater Treatment Plant Solar 25 Year Cashflow ECAA Loan

State of California - Energy Conservation Assistance Act Loan

PG&E

	20						
	2033	2034	2035	2036	2037	2038	Total
PG&E	\$398,646	\$416,466	\$435,082	\$454,530	\$474,847	\$496,073	\$7,708,467

PG&E + Solar

	20	21	22	23	24	25	
	2033	2034	2035	2036	2037	2038	Total
PG&E kWh	\$257	\$269	\$281	\$293	\$306	\$320	\$4,971
PG&E Meter	\$504	\$504	\$504	\$504	\$504	\$504	
Solar	\$123,600	\$0	\$0	\$0	\$0	\$0	\$2,472,000
Total	\$124,361	\$773	\$785	\$797	\$810	\$824	\$2,489,571
Net Benefit	\$274,285	\$415,693	\$434,297	\$453,733	\$474,037	\$495,249	\$5,218,896
Cumm Benefit	\$2,945,886	\$3,361,580	\$3,795,877	\$4,249,609	\$4,723,647	\$5,218,896	

McKinleyville Community Services District

BOARD OF DIRECTORS

November 5, 2014

TYPE OF ITEM: **INFORMATIONAL**

ITEM: E.3 **CalTRUST Presentation to acquaint the MCSD Board of Directors with their investment opportunities**

PRESENTED BY: **Greg Orsini, MCSD and Lyle Defenbaugh, CalTRUST**

TYPE OF ACTION: **None**

Recommendation:

Staff recommends that the Board participate in the presentation, field questions and open up public comment. If the Board wishes we can explore this investment opportunity further.

Discussion:

Management continues to consider potential investment opportunities to safely retain the District's reserves but invest those funds to provide an appropriate rate of return.

CalTRUST is a Joint Powers Authority created by California State Association of Counties Finance Corporation and the League of California Cities and is an alternative to the conventional investment strategies.

California Special District Association is a partner with CalTRUST and invests a portion of their reserve portfolio with them. At this time CalTRUST has a total of \$1.9 billion in this program.

Excerpt from Standard & Poor's (S&P) website: S&P has recently reconfirmed its "AAf" credit rating on the CalTRUST Short-Term Account, citing "very strong protection against losses from credit defaults". In addition, S&P also has reiterated its "S1+" volatility rating on the Short-Term Account, recognizing that the portfolio "possesses an extremely low sensitivity to changing market conditions".

As a comparison to our investments with the county please refer to Attachment 2.

Lyle Defenbaugh will present tonight and will walk us through opportunities CalTRUST could provide MCSD related to investment strategies as Attachment 1.

Alternatives:

N/A

Fiscal Analysis:

N/A at this time

Environmental Requirements:

N/A

Exhibits/Attachments

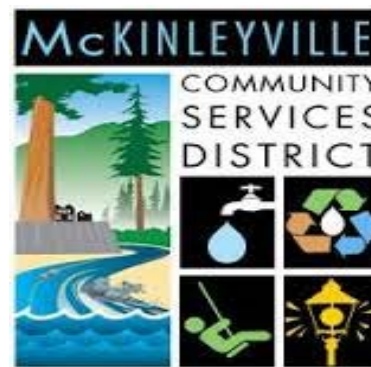
- Attachment 1- CalTRUST Presentation
- Attachment 2 - County of Humboldt Interest Apportionment



www.caltrust.org

www.wellscap.com

November 5, 2014



WELLS CAPITAL MANAGEMENT



Lyle Defenbaugh
Client Relations Director, CalTRUST
Wells Capital Management
916-440-4890
lyle.defenbaugh@wellsfargo.com

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I. CalTRUST

- Governance & Administration
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II. Portfolio Summary & Performance

- Money Market Option
- Short-Term Account
- Medium-Term Account

III. Wells Capital Management

- Firm Overview
- Short Duration Fixed Income Investment Team



Governance & Administration



CalTRUST Governance & Administration

Goverence:

Program

Administrator:

Investment

Guidelines:

Co-Sponsors:

Investment Advisor:

Board of Trustees of JPA; public official oversight

Chuck Lomeli, Solano County

Glenn Duncan, City of Chino

Mary Zeeb, Monterey County

Dave Ciapponi, Westlands Water District

Jeff Kiehl, City of Palm Springs

Brian Mayhew, Bay Area Toll Authority/MTC

John Colville, City of Sacramento

Don Kent, Riverside County

Dan McAllister, San Diego County

Rusty Watts, Contra Costa County

Rod Dole, Public Member

CSAC Finance Corporation

On behalf of the JPA, supervises all activities of the program and oversees service providers, such as:

Legal Counsel

Auditor

Fund Accountant/Transfer Agent

Custodian

**Compliance with all CA Government Code limits & restrictions;
Leveraging Prohibited**

California State Association of Counties

League of California Cities

California Special Districts' Association

Community College League of California

Wells Capital Management

WELLS CAPITAL MANAGEMENT



WELLS CAPITAL MANAGEMENT



Structure & Features



CalTRUST Structure & Features

✓ **Flexibility**

- **No account maximums; no limit on number of accounts**
- **Unlimited transactions in Money Market and Short-Term Accounts; once per month in Medium-Term Account**

✓ **Transparency**

- **Daily mark-to-market of portfolios means no “hidden surprises”**
- **24-hour secure online access to account info, reflects all activity through prior day close-of-business**
- **Monthly Statements**
- **Public Board Meetings**

✓ **Ease of Participation & Use**

- **No need to join JPA**
- **Transactions online, by fax or by email**
- **No account minimums; no account maintenance fees**





CalTRUST Structure & Features

Investment Option with Three Funds

	SEC-Registered MMF Rated "AAA/Aaa"	Short-Term Rated "AA/SI+"	Medium-Term
Liquidity	Daily same-day notice	Next-Day prior-day notice	Monthly 5-day notice
Target Duration	<60 days	0-2 years*	1.5 - 3.5 years
Benchmark	Lipper Institutional MMF Average	LAIF & Barclays Short-Term US Govt/Corporate Index	Merrill 1-3 Yr Gov't & Corporate "A" or Better Index
Fees	13 basis points	15 basis points - 1st \$500 M 14 basis points - 2nd \$500 M 13 basis points - > \$1B	25 basis points - 1st \$500 M 23 basis points - 2nd \$500 M 21 basis points - > \$1B

* Target Duration of 0-2 years per adopted Investment Policy Guidelines.
Present strategic positioning direction from Board of Trustees calls for a target duration of 0.5-1.0 years.

WELLS CAPITAL MANAGEMENT





CalTRUST Money Market Fund

Separate Handout



CalTRUST Short-Term Fund

Portfolio Statistics

As of September 30, 2014

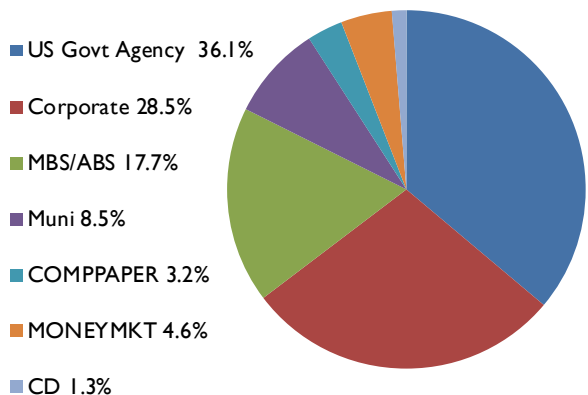
	CalTRUST Short-Term	LAIF
Distribution Yield*	0.41%	0.24%
Duration	0.78	
Average Maturity	1.37	0.63

*Annualized

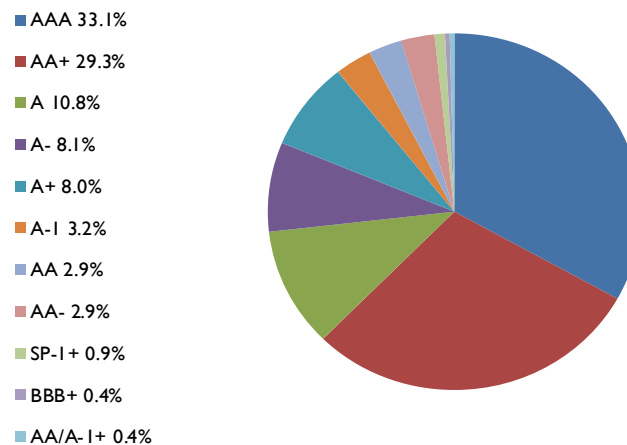
	CalTRUST Short-Term		LAIF
	Total Return	Yield Return	Yield Return
One Month	0.00%	0.03%	0.02%
One Year	0.44%	0.39%	0.25%
Three Year*	0.46%	0.40%	0.30%
Five Year*	0.52%	0.47%	0.38%
Since Inception*	2.04%	2.00%	1.95%

*Annualized

Portfolio Sector Breakdown



Portfolio Quality Breakdown



The above chart depicts the performance of one of the accounts managed by Wells Capital Management as part of the CalTRUST pooled investment program. Performance reflects the reinvestment of dividends and other earnings. Performance was calculated net of investment advisory fees.

The Local Agency Investment Fund (LAIF) is a diversified managed portfolio administered by the State of California for local governments and special districts.

Since Inception performance is based upon an inception date of February 13, 2005, when the CalTRUST Short-Term Account commenced operations according to its investment objectives, and does not include any investment returns from temporary investments held before the commencement of those operations.

Past performance is no guarantee of future results.

WELLS CAPITAL MANAGEMENT



WELLS CAPITAL MANAGEMENT





CalTRUST Medium-Term Fund

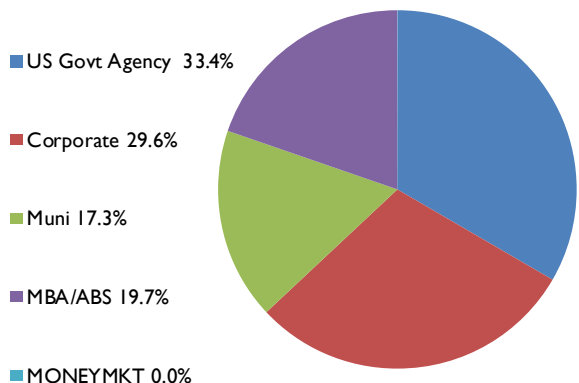
Portfolio Statistics

As of September 30, 2014

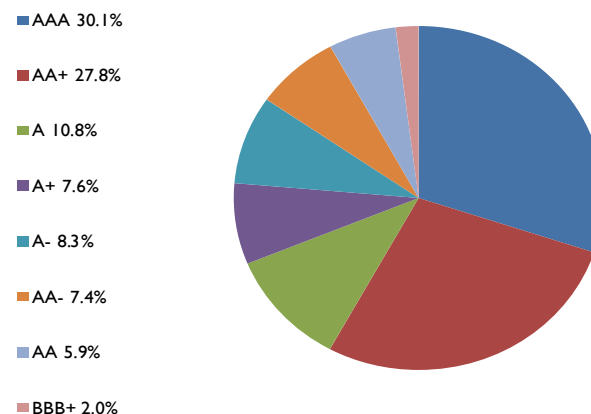
	CalTRUST Medium-Term	ML Govt & Corp "A" or Better 1-3 Yr
Distribution Yield*	0.75%	
Duration	1.64	1.92
Average Maturity	2.05	1.97
*Annualized		

	CalTRUST Medium-Term		ML Govt & Corp "A" or Better 1-3 Yr
	Total Return	Yield Return	
One Month	-0.09%	0.06%	-0.06%
One Year	0.71%	0.70%	0.68%
Three Year*	0.68%	0.83%	0.83%
Five Year*	1.17%	1.05%	1.34%
Since Inception*	2.47%	2.37%	2.83%
*Annualized			

Portfolio Sector Breakdown



Portfolio Quality Breakdown



The above chart depicts the performance of one of the accounts managed by Wells Capital Management as part of the CalTRUST pooled investment program.

Performance reflects the reinvestment of dividends and other earnings. Performance was calculated net of investment advisory fees.

The Merrill 1-5 Year Indexes are unmanaged indexes consisting of the compounded result of the cumulative daily returns of US Treasuries and Agencies with maturities between 1 and 5 years.

Since Inception performance is based upon an inception date of February 13, 2005, when the CalTRUST Medium-Term Account commenced operations according to its investment objectives, and does not include any investment returns from temporary investments held before the commencement of those operations.

Past performance is no guarantee of future results.

WELLS CAPITAL MANAGEMENT



WELLS CAPITAL MANAGEMENT



Wells Capital Management

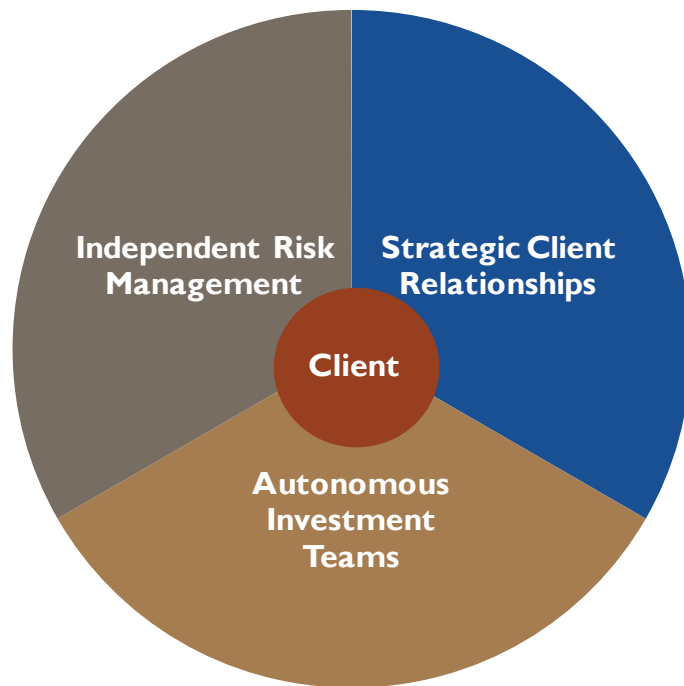


Well Capital Management – Firm Overview

Committed to delivering superior investment service to institutional clients

- As of September 30, 2014, Wells Capital Management (WellsCap) had in excess of \$338 billion in assets under management
- Multi-boutique, with independent, focused investment teams
- Actively managed U.S. and global equity and fixed income; quantitative strategies

Focused on three key principles that allow us to exceed our clients' expectations



Independent Risk Management

- Provides a consistent, unbiased framework for evaluating risk in each strategy
- Facilitates a detailed understanding of portfolio risk
- Impels portfolio managers to deliver the consistent risk-adjusted alpha our clients expect

Strategic Client Relationships

- We listen, inform, and analyze
- We customize solutions as appropriate
- We are consultative to meet clients' evolving needs

Autonomous Investment Teams

- Preserve agility and focus
- Consistently producing sustainable alpha
- Exercising independent thought

WELLS CAPITAL MANAGEMENT



WELLS CAPITAL MANAGEMENT





Short Duration Fixed Income Investment Team

CalTRUST Team Members

Portfolio Management

Jeffrey L. Weaver, CFA
Senior Portfolio Manager/
Investment Team Leader

Tony Melville, CFA
Senior Portfolio Manager/
Enhanced Cash Leader

Andrew Greenberg, CFA
Senior Portfolio Manager
Limited Duration Leader

Dean Meddaugh, CFA
Senior Portfolio Manager
Limited Duration

Jay N. Mueller, CFA
Senior Portfolio Manager
Short Duration Plus

Jonathan Buenaventura
Portfolio Manager
Enhanced Cash

Elizabeth Nardini
Associate Portfolio Manager
Short Duration &
Liquidity Management

Travis Dugan, CFA
Portfolio Manager/
Enhanced Cash

Internal Resources

James W. Paulsen, Ph.D.
Chief Investment Strategist

Gary Schlossberg
Senior Economist

Risk Management

Kirk D. Hartman
President & Chief
Investment Officer

David Germany, PhD
Chief Fixed Income Officer

Randy Mangelsen
Director - Investment Risk
Management
Team of 14 Risk Analysts

Credit Research

Matthew A. Grimes, CFA
Head - Short Duration Credit
Research
Team of 9 Credit Analysts

D. James Newton II, CFA
Head - Corporate Credit Research
Team of 8 Credit Analysts

Kendrick Anderson
Head - Tax-Exempt Short Duration Credit
Research
Team of 6 Credit Analysts

Thomas Stoeckmann
Head - Municipal Credit Research
Team of 8 Credit Analysts

Client Services

Michael Rodgers
Institutional Fixed Income Services
Team of 18 Relationship Managers

Lyle Defenbaugh
Director of Client Services
CalTRUST

Portfolio Administration

Karen L. Norton
Chief Operations Officer
Team of 18 Administrators

WELLS CAPITAL MANAGEMENT



WELLS CAPITAL MANAGEMENT





COUNTY OF HUMBOLDT

JOHN BARTHOLOMEW
TREASURER-TAX COLLECTOR

825 FIFTH STREET ROOM 125
EUREKA, CALIFORNIA 95501

PHONE: 707-476-2450

FAX: 707-445-7608

TOLL FREE: 877-448-6829

EMAIL: taxinfo@co.humboldt.ca.us

Subject: Interest Apportionment Rate and Other Considerations

October 2, 2014

Dear Honorable Board Members,

Your fund balances in the County Treasury from April through June 2014 (Fiscal 4th Quarter) earned an annualized interest rate of **.71%**. For comparison purposes, the LAIF (Local Agency Investment Fund) rate was **.23%**.

Interest rates have been range-bound for several months and are just fluctuating depending on the news of the day, week, and month. General bad news in the Middle-East, Ukraine, Africa, and economic bad news in Europe has meant continued global buying into the US bond market and has kept rates low. At the same time the Federal Reserve has been reducing its bond purchase program, known as Quantitative Easing (QE), which many experts now expect to come to an end this month (October) as the Fed pretty much said it would.

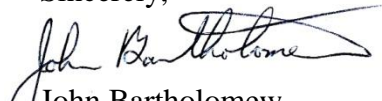
If the Fed actually ends QE it will probably result in greater volatility of the equity markets because the pumping of easy money into the system will have ended; and with the Fed no longer directly involved the market's outcome is unclear.

The QE program's intent, as we were told, was to create new money through additional lending by the banking system, but instead QE has greatly expanded the amount of excess reserves in the banking system. By the Fed's own admission, the QE expansionary programs have not sufficiently boosted economic activity. This is reflected in that the Fed would not have implemented successive rounds of QE if the previous rounds had worked. The reason banks are holding on to all these excess reserves is debatable, but the fact that they are holding them highlights the limits of monetary policy. As such the current low-rate environment will most likely persist even after QE ends.

Yields in the County pool have been improving but the economy must be consistently more robust on its own before interest rates will rise very much beyond their current levels. Opinions vary but the general consensus seems to be mid-2015 before interest rates are predicted to rise.

Let us know how we may be of service.

Sincerely,


John Bartholomew
Treasurer-Tax Collector

Humboldt County Treasury Team:
Amy Christensen
Brandon Durr

McKinleyville Community Services District

BOARD OF DIRECTORS

November 5, 2014

TYPE OF ITEM: **INFORMATIONAL**

ITEM: E.4 Biosolids Presentation and Update

PRESENTED BY: James Henry, Operations Director

TYPE OF ACTION: None

Recommendation:

Staff recommends that the Board listen to a presentation, air questions and take public comment.

Discussion:

At the July 2, 2014 Board Meeting the Board approved staff to execute a Construction Contract and Construction Management Agreement for the Biosolids Removal Project to accommodate the Wastewater Management Facility Upgrade Project.

The project was completed on time and under budget. Approximately 920 dry tons were removed from Pond 1A and 1B. All invoices have not arrived but the \$926,000 contract price should come in at approximately \$900,000.

Daily inspections and weekly reports were conducted by District staff which reduced the cost of the project.

A short presentation has been put together to take the Board through the process of the project.

Alternatives:

Staff's analysis includes the following potential alternative:

- Take no action

Fiscal Analysis:

Not applicable

Environmental Requirements:

Not applicable

Exhibits/Attachments

- Attachment 1 – Powerpoint Presentation

MCKINLEYVILLE COMMUNITY SERVICES DISTRICT

BIOSOLIDS REMOVAL PROJECT

Synagro was awarded the contract

- Synagro was awarded the contract to provide biosolids removal services for the Wastewater Management Facility (WWMF) Pond 1A.
- The Contractor shall remove and properly dispose of or beneficially reuse biosolids which currently reside in the District's Pond 1A. It is estimated that approximately 950 dry tons of biosolids are needed to be removed and disposed in accordance to the Contract Documents prepared by Kennedy/Jenks Consultants and accepted by the Owner.

Notification

- Synagro was required to submit a Traffic Plan.
- The Traffic Plan was used to notify customers within the truck route.
- Customers were notified by mail, door hangers and IVR.
- Signs were made and posted around all entrances to the WWMF.
- A PSA was sent out to media.



Mobilization

A crane was used to carefully place the Dredge into the Pond.



Mobilization

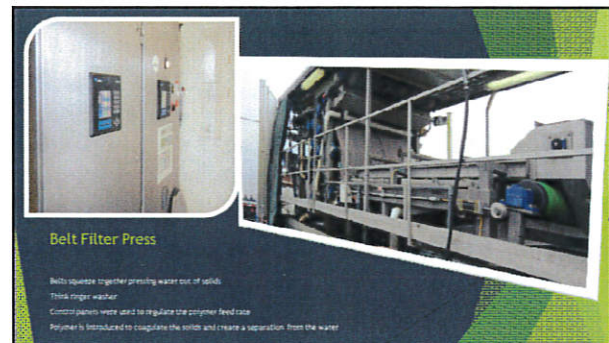
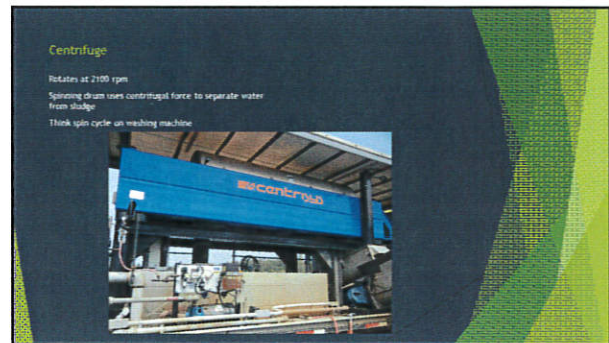
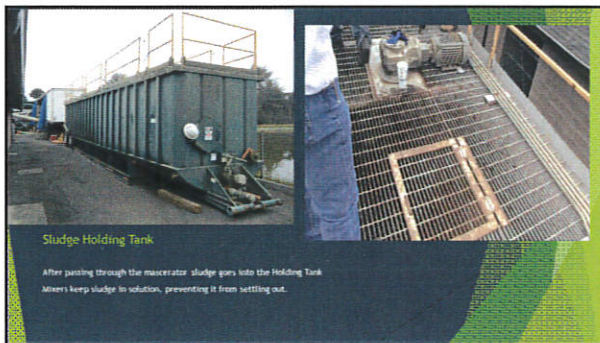
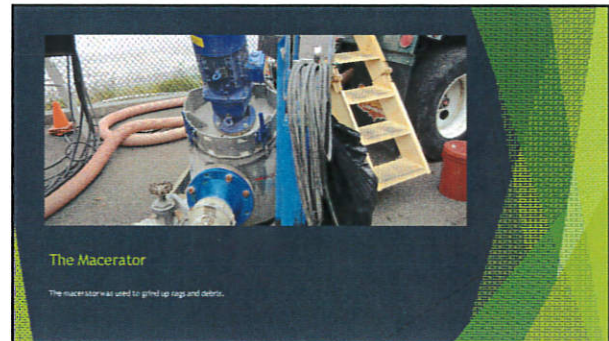
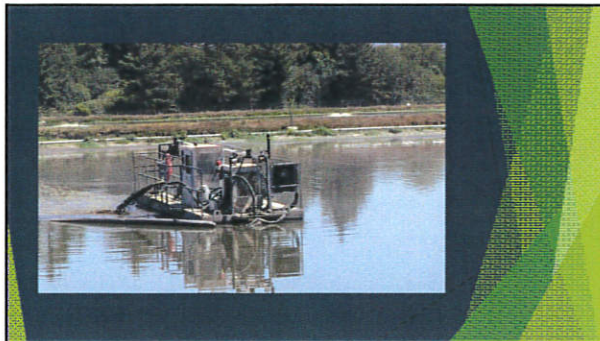
Equipment and materials were loaded on trailers.
Set up took approximately 5 days.

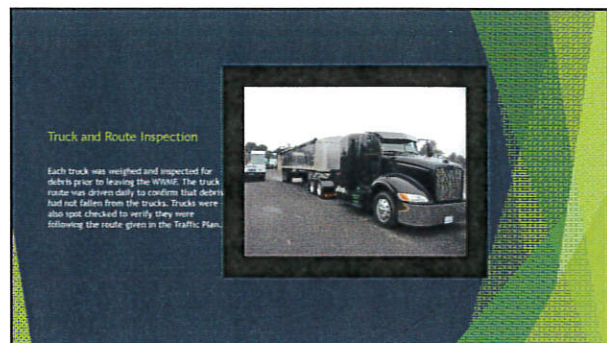
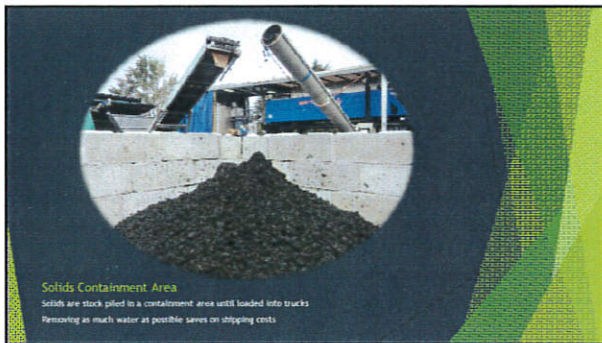


Dredge

The Dredge removed most of the solids in Pond 1A leaving approximately 4" to 6".
The discharge pipe is used for the operator to identify the quality of product being pumped.

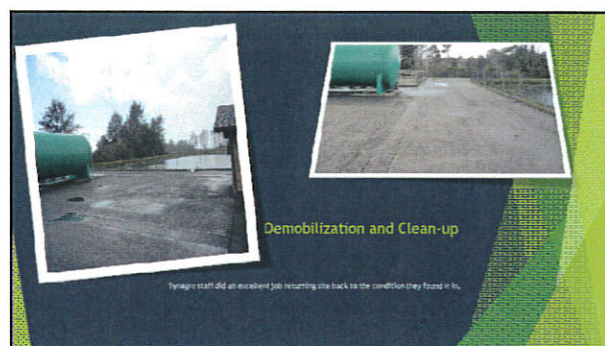






Daily inspections and reports

Bismillah Program Daily Inspection					
Wednesday	Thursday	Friday	Saturday	Sunday	Other
10/1	10/2	10/3	10/4	10/5	10/6
<p>Teacher's initials have to be written accurately to verify whether have been applied.</p>					
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McKinleyville Community Services District

BOARD OF DIRECTORS

November 5, 2014

TYPE OF ITEM: **INFORMATIONAL**

ITEM: E.5 **Presentation and Review of the Strategic Plan FY 2015-16**

PRESENTED BY: **Becky Schuette, Board Secretary**

TYPE OF ACTION: **No Action Required**

Recommendation:

Staff recommends the Board of Directors review the attached proposed five (5) year Strategic Plan. No action will to be taken at this time. The item will be returned to the agenda in workshop format for review, update, public comment and consideration at the January 7, 2015 Board Meeting.

Discussion:

The attached Strategic Plan for FY 2015-16 is for review only. Suggestions and updates can be made outside of the Board Meeting or at the workshop in January.

Alternatives:

Staff's analysis includes the following potential alternative:

- Take no action

Fiscal Analysis:

Not applicable

Exhibits/Attachments

- Attachment 1 - McKinleyville Community Services District Strategic Plan Project Matrix 2015-16

McKinleyville CSD Strategic Plan 2014/15 - 2019/20

Attachment 1

STRATEGIC PLAN SECTION#	PROJECT NAME	PROJECT MANAGER	CURR. FY CIP\$	CURR. FY2013-14	CURR.FY2014-15	NEXT FY2015-16	NEXT FY2016-17	NEXT FY2017-18	NEXT FY2018-19	EST. COMPLETION	TOTAL PROJECT % COMPLETE	STATUS/COMMENTS
1.0 Water												
1.1	Maintenance Programs	JH	\$ 350,000.00	create SOP's	Tank 1B recoating/create SOP's/ Removing pumps & motors 1 thru 4 at N.Bank	Change copper tubing in PRV stations/ create SOP's	Tank recoating/create SOP's	Valve exercising/Fire Hydrant insp. And exercise	Valve exercising/Fire Hydrant insp. And exercise			
1.2	Water Tank Storage Proj	JH	\$ 185,000.00	geotech	purchase property	design	pursue grant funding	build	build	2018	5%	Geotech complete and complete negotiations
1.3	Emergency Water Crossing	JH	n/a	Awarded contract. Const. begins.	Construction complete	Finalize SOPs with City of Arcata	Completed			2014	95%	SOP's will be written by MCSD and Arcata.
1.4	Emergency Water Supply	JH	\$ 100,000.00	Pursuing grant funding	Pursuing grant funding	Pursuing grant funding	Groundwater Mgmt Plan	Groundwater Mgmt Plan	Groundwater Mgmt Plan			
1.5	Radio Telemetry Upgrade	JH	n/a	Completed	Completed/Funded					2013	100%	
1.6	Water Main Rehab/Repl	JH	\$ 20,000.00	Build up 10% reserves	Technical Memorandum for rehab/replacement strategies	Build up reserves	Build up reserves, prioritize areas of concern	Start rehab/replacement	Start rehab/replacement		0%	Reserves will be built up to replace water mains when needed.
1.7	Radio Read Meters	JH	90,000.00	Phase 1	Phase 1 ctd.	Phase2	Phase 3	Annual replacements	Annual replacements	2016	5%	Success of this project is contingent upon a source of financing
2.0 Wastewater												
2.1	20-yr Facility Plan	GM & Board	n/a	Annual Review	Annual Review	Annual Review	Annual Review	Annual Review	Annual Review		100%	
2.2	WWMF Improvement Proj/Biosolids Maint.	GM & JH	5,000,000.00	30% design. Valued Eng.	100% design, Pond 1A dredged/draind and CEQA completed	Construction	Construction completed	Biosolids Mgmt Plan	Biosolids Mgmt Plan	2016	5%	Grant funding and financing are being pursued
2.3	Collection Sys Upgrades	JH		sewer flow analysis memorandum	Technical Memorandum for proposed upgrades of Thiel crossing	Monitor capacity of all 3 basin crossings	Monitor capacity of all 3 basin crossings	Design for Thiel crossing	Design for Thiel crossing		5%	This will be scheduled and completed when build-out requires upgrade.
2.4	Sewer Main Rehab/Repl	JH	50,000.00	Repair I&I when found	Repair I&I when found	Repair I&I when found/ Memorandum for pipe replacement plan	Repair I&I when found contingency for pipe replacement plan	Repair I&I when found, prioritize pipe replacement plan	Repair I&I when found, prioritize pipe replacement plan			There is no completion date to this maintenance. I&I will be repaired when found and a plan for replacing pipe will be developed
2.5	Radio Telemetry Upgrade	JH	45,000.00	20% completed	sewer stations will be upgraded.					2016		Sewer stations will be completed in 2015. WWMF radio will be upgraded during upgrade.
2.6	Sewer Lift Stn Gen. Upgrades	JH	20,000.00	looking for grant funding	engineering and design	Replace Letz Gen.	Replace Fischer Gen.	Replace Fischer Gen.	Replace Fischer Gen.	2017		

McKinleyville CSD Strategic Plan 2014/15 - 2019/20

STRATEGIC PLAN SECTION#	PROJECT NAME	PROJECT MANAGER	CURR. FY CIP\$	CURR. FY2013-14	CURR.FY2014-15	NEXT FY2015-16	NEXT FY2016-17	NEXT FY2017-18	NEXT FY2018-19	EST. COMPLETION	TOTAL PROJECT % COMPLETE	STATUS/COMMENTS
2.7	Pre-Treatment Prog	EJ	n/a	Issue discharge permits	Issue grease trap permits.	Administering Pre-treatment program/ Annual testing	Administering Pre-treatment program/ Annual testing	Administering Pre-treatment program/ Annual testing	Administering Pre-treatment program/ Annual testing			
2.8	I&I Prevention	JH	n/a	annually insp. and flow testing during wet weather flows	annually insp. and flow testing during wet weather flows	annually insp. and flow testing during wet weather flows	annually insp. and flow testing during wet weather flows	annually insp. and flow testing during wet weather flows	annually insp. and flow testing during wet weather flows			Inspected and repaired annually
3.0 Streetlights												
3.1	Converting to LED	JH	n/a	retrofit 384 st. lights	Completed/Funded					2014	67%	
3.2	Maintenance Programs	JH	n/a		Pole inspections on 10-year rotation, due: FY2022							Poles will be inspected for rot every 10 years. Completed 6/11
4.0 Parks & Recreation												
4.1	Teen & Community Center	JS	104,000.00	Design	Construction	Doors open				2014/15	15%	
4.2	Hewitt Ranch Park	JS	\$ -	Pursue Access From Cochran Rd.	Funding Options brought to Board	Pursue Funding	Pursue Funding	Planning for Parking Area	Planning for Parking Area			
4.3	Washington Ave. Property	JS	68,000.00	Remove Invasives & create access, get RAC recommendations	Work with local BMX group to pursue funding	Pursue Funding	Possible Park Developmt (depending on funding)	Possible Park Developmt (depending on funding)	Possible Park Developmt (depending on funding)			
4.4	Community Forest	JS	\$ -	Pursue Property Acquisition	Continue discussions with local stakeholders	Continue discussions with local stakeholders	Pursue Property Acquisition	Pursue Property Acquisition	Pursue Property Acquisition			
4.5	Mad River Property	JS	\$ -	Acquired Humb County Property	Create Access/Pursue Funding get RAC recommendations	Pursue Funding	Upgrade access	Develop existing trails	Develop existing trails			
4.6	Standards & Specs for OSMZ/Parks	JS	n/a	Research, meet with Staff	Bring to MCSD Board of Directors for approval	Standards and Sepcifications being used for all parks, facilities and open space maintenance zones	Standards and Sepcifications being used for all parks, facilities and open space maintenance zones	Standards and Sepcifications being used for all parks, facilities and open space maintenance zones	Standards and Sepcifications being used for all parks, facilities and open space maintenance zones	2014/15	30%	
4.7	Maintenance Standards	JS	n/a	Staff Training	Staff Training	Staff Training	Staff Training	Staff Training	Staff Training			

McKinleyville CSD Strategic Plan 2014/15 - 2019/20

STRATEGIC PLAN SECTION#	PROJECT NAME	PROJECT MANAGER	CURR. FY CIP\$	CURR. FY2013-14	CURR.FY2014-15	NEXT FY2015-16	NEXT FY2016-17	NEXT FY2017-18	NEXT FY2018-19	EST. COMPLETION	TOTAL PROJECT % COMPLETE	STATUS/COMMENTS
4.8	MOU with Humboldt County for Central Ave Landscaping	JS	n/a		Begin discussions with Humboldt County, work on MOU, bring to Board					2014/15	10%	
4.9	Covered Picnic Area	JS	n/a	Construction began	Construction Completed	Promote covered picnic area rentals	Promote covered picnic area rentals	Promote covered picnic area rentals	Promote covered picnic area rentals	31-Dec-14	10%	A majority of the construction is being completed inhouse in order to cut costs. Therefore, it is difficult to estimate a completion date.
5.0 Partnerships												
5.1	Foster Regional Cooperation	GM & Board	n/a	Met with all five Humboldt County Supervisors	Quarterly meetings with 5th District Supervisor	Met with all five Humboldt County Supervisors	Quarterly meetings with 5th District Supervisor	Met with all five Humboldt County Supervisors	Met with all five Humboldt County Supervisors		Ongoing	Continue efforts to gain a seat on the TAC
5.2	Improve Political Ties	GM & Board	n/a	Met with District's local Assemblyman & Congressman	Schedule bi-annual meetings with State Representatives; meet w/new State Senator		Bi-annual meetings with State Representatives				Ongoing	Monitor the elections and make contact with newly elected representatives
5.3	Participate in Community Groups	GM & JS	n/a								Ongoing	Continue to participate with local groups representing various constituents
6.0 Personnel/Organization												
6.1	Employee Retention	Dept. Heads	n/a								Ongoing	Next scheduled salary survey due in FY 2017/18
6.2	Training & Development	Dept. Heads	n/a	Continue cross-training	formalize succession plan	Annual Review & Revision	Annual Review & Revision	Annual Review & Revision, Reassess Succession Plan	Annual Review & Revision, Reassess Succession Plan		Ongoing	
6.3	Employee Communication	Dept. Heads	n/a	next scheduled reviews of Personnel Policy Manual and Employee Handbook	next scheduled reviews of Supervisors Manual	next scheduled reviews of Personnel Policy Manual and Employee Handbook		next scheduled reviews of Supervisors Manual & Employee Handbook	next scheduled reviews of Supervisors Manual & Employee Handbook		Ongoing	
6.4	Employee Safety Prog	Dept. Heads	n/a	SDRMA annual safety audit	SDRMA annual safety audit	SDRMA annual safety audit	SDRMA annual safety audit	SDRMA annual safety audit	SDRMA annual safety audit		Ongoing	
6.5	Eval & Performance Mgmt	Dept. Heads	n/a	Annual Evaluations scheduled per hire dates	Annual Evaluations scheduled per hire dates	Annual Evaluations scheduled per hire dates	Annual Evaluations scheduled per hire dates	Annual Evaluations scheduled per hire dates	Annual Evaluations scheduled per hire dates		Ongoing	
7.0 Administrative Management												
7.1	District Policies & Procedures	GM & Board	n/a	Annual review	Annual review	Annual review Supervisor's Manual	Annual review	Annual review	Annual review		Ongoing	Annual reviews are done for Conflict of Interest.

McKinleyville CSD Strategic Plan 2014/15 - 2019/20

STRATEGIC PLAN SECTION#	PROJECT NAME	PROJECT MANAGER	CURR. FY CIP\$	CURR. FY2013-14	CURR.FY2014-15	NEXT FY2015-16	NEXT FY2016-17	NEXT FY2017-18	NEXT FY2018-19	EST. COMPLETION	TOTAL PROJECT % COMPLETE	STATUS/COMMENTS
7.2	Records Retention	CMRT	n/a	DocStar installation	DocStar fully implemented	Records backlog started	Review Records Retention Policy & update	Records backlog completed	Records backlog completed	2017	25%	Purchase agreement signed, hardware & software installed, training begun
7.3	Customer Service	Dept. Heads	n/a	ongoing monitoring & training	ongoing monitoring & training	ongoing monitoring & training	ongoing monitoring & training	ongoing monitoring & training	ongoing monitoring & training		Ongoing	
7.4	Build Public Information Program	JS	n/a	Website, newsletter, PSAs, social networking	Website, newsletter, PSAs, social networking	Website, newsletter, PSAs, social networking	Website, newsletter, PSAs, social networking	Website, newsletter, PSAs, social networking	Website, newsletter, PSAs, social networking			
7.5	Board Development Policy	GM & Board	n/a	Create new Board member orientation packet and formalize Board/GM	Ongoing annual AB 1234 Ethics training	Ongoing annual AB 1234 Ethics training & update	Ongoing annual AB 1234 Ethics training	Ongoing annual AB 1234 Ethics training	Ongoing annual AB 1234 Ethics training		Ongoing	Additional continuing education courses encouraged to promote ethical and transparent
7.6	Review/Update Strategic Plan	GM & Board	n/a	Review & adoption	Annual Review & Revision	Annual Review & Revision	Annual Review & Revision	Annual Review & Revision	Annual Review & Revision		Ongoing	When do we think the Board will approve this?
7.7	Emergency Preparedness and Response	GM & Dept. Heads	n/a	Work out information flow; conduct Section Chief Level Exercises	Conduct full scale table top exercise; Review and update EOP	Conduct full scale table top exercise; Review and update EOP	Conduct full scale table top exercise; Review and update EOP	Conduct full scale table top exercise; Review and update EOP	Conduct full scale table top exercise; Review and update EOP		25%	Still working on information flow
7.8	Achieve Best Practices Awards	GM & Board & Board Secretary	n/a	Completed SDLF "District Transparency Certificate of Excellence"	Achieve 6 hours of governance training for Board members, GM and executive staff	Apply for the SDLF "Districts of Distinction" accreditation program					10%	Transparency Cert. Awarded in FY 14.
7.9	Explore Alternative Energy Options	GM & Board	n/a	commission review of solar array	Board review of report & consider prioritization of projects					2014	20%	Review and report to Board by end of FY 14
7.10	Planning and Latent Powers	GM & Board	n/a	Consider potential annexation of areas provided water within a natural boundary	Define entire process and associated estimated costs	Propose phasing work to allow Board to consider the value of each step related to cost					Ongoing	Review and report to Board by end of FY 14
7.11	Integrated Pest Mgmt Plan	JH & JS	n/a	Bring to MCSD Board for direction	Develop an MCSD team to work on plan. Hold public workshops. Seek Board approval	Continue working on developing an IPM	Seek Board approval of IPM	Monitoring	Monitoring		Ongoing	
8.0 Finance												
8.1	Reserve Policy Implementation	CT & GM	n/a	implemented & monitoring	review & monitor	review & monitor	review & monitor	review & monitor	review & monitor		Ongoing	
8.2	Budget Development	CT	n/a	completed & approved	information collection started	information collection started	not yet started	not yet started	not yet started	FY2014-15 @ 5%	Ongoing	
8.3	Capital Budget Mgmt	CT	n/a	completed & approved	information collection started	information collection started	not yet started	not yet started	not yet started	FY2014-15 @ 5%	Ongoing	
8.4	Development of Financial Mgmt System	CT	n/a	review & evaluate available software	RFP, choose vendor, lay out implementation plan	begin implementation	complete implementation	complete implementation	complete implementation	2017	3%	
8.5	Financial Audit	CT	n/a	95% complete	not yet started - new RFP	not yet started	not yet started	not yet started	not yet started	Dec-13	95%	

McKinleyville CSD Strategic Plan 2014/15 - 2019/20

STRATEGIC PLAN SECTION#	PROJECT NAME	PROJECT MANAGER	CURR. FY CIP\$	CURR. FY2013-14	CURR.FY2014-15	NEXT FY2015-16	NEXT FY2016-17	NEXT FY2017-18	NEXT FY2018-19	EST. COMPLETION	TOTAL PROJECT % COMPLETE	STATUS/COMMENTS
8.6	Monitor Reserves Recovery	CT	n/a	Reserves Account created, recovered funds posted monthly	Monitor	Monitor	Complete			Dec-13	2%	
8.7	Rate Studies	GM & Board	n/a	Completed Water Rate Revision	Sewer Rate Analysis			Water & Sewer Rate Analysis	Water & Sewer Rate Analysis	Dec-13	Ongoing	

McKinleyville Community Services District

BOARD OF DIRECTORS

November 5, 2014

TYPE OF ITEM: **INFORMATION**

ITEM: F.2.A. Finance Director's Report for August and September 2014

PRESENTED BY: Colleen M. R. Trask, Finance Director

TYPE OF ACTION: None

FINANCIAL, AUDIT, & BUDGET INFORMATION

The District has deposited \$165,214.23 to date into the Trust Account for reserves recovery.

Audit Update: We are in the process of reviewing and finalizing financial statement format, and doing minor trouble-shooting on bank confirmations. The Audit Committee will meet as soon as we have the finalized reports.

Treasurer's Report Highlights: The September Treasurer's Report revenue includes capacity fees of \$71,590 and \$96,422 water and sewer respectively. No capital assets have been received by the Board to date this fiscal year.

Capacity fees and contributed capital assets revenue will continue to be adjusted out of the budget-to-actual comparison graphs, so those show only operating revenue against operating expenditures.

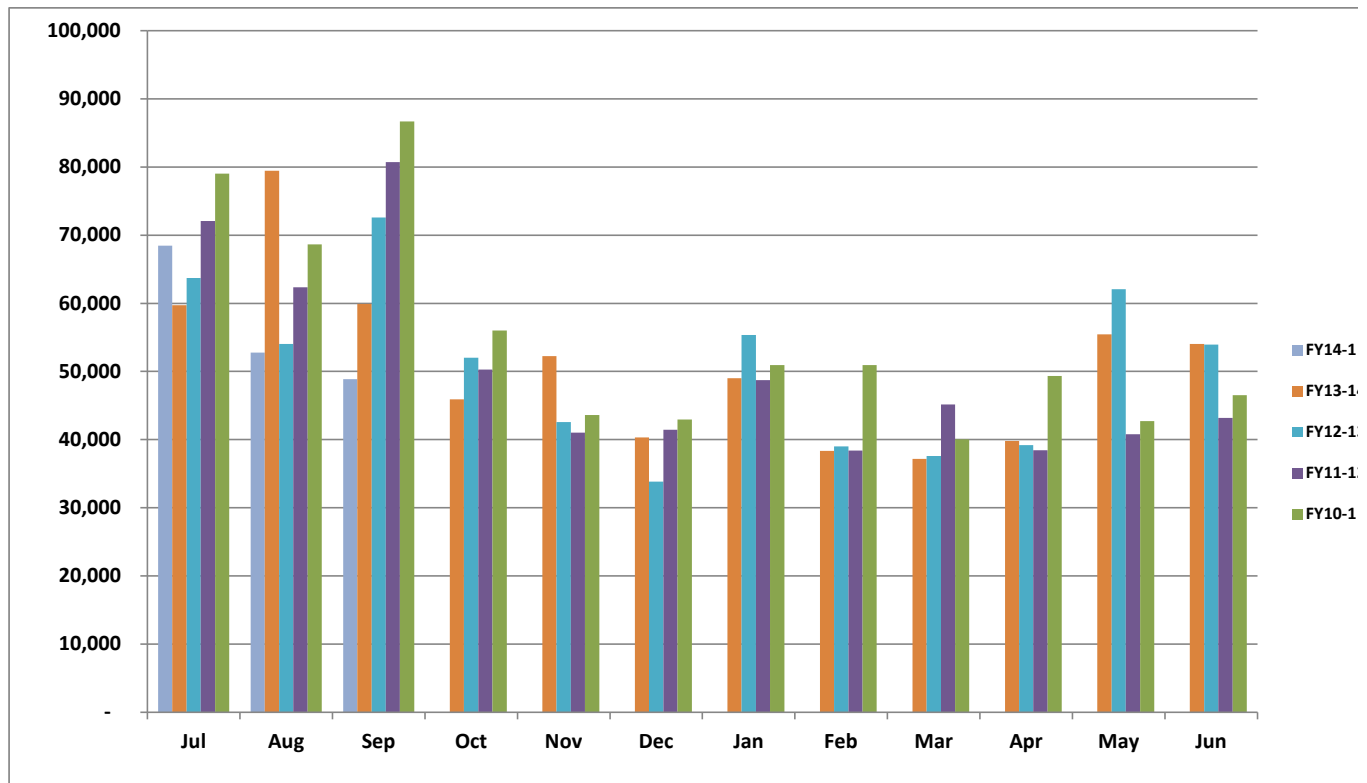
The new server project is approximately 40% complete as of Sept. 30. The new Wastewater Facility and the Teen Center are the other large capital projects currently active.

Other Updates: Financing has been secured for construction of the Teen Center. Brandis, Tallman, LLC assisted the District with a loan from Umpqua Bank. The funds have been deposited to a money-market account in October.

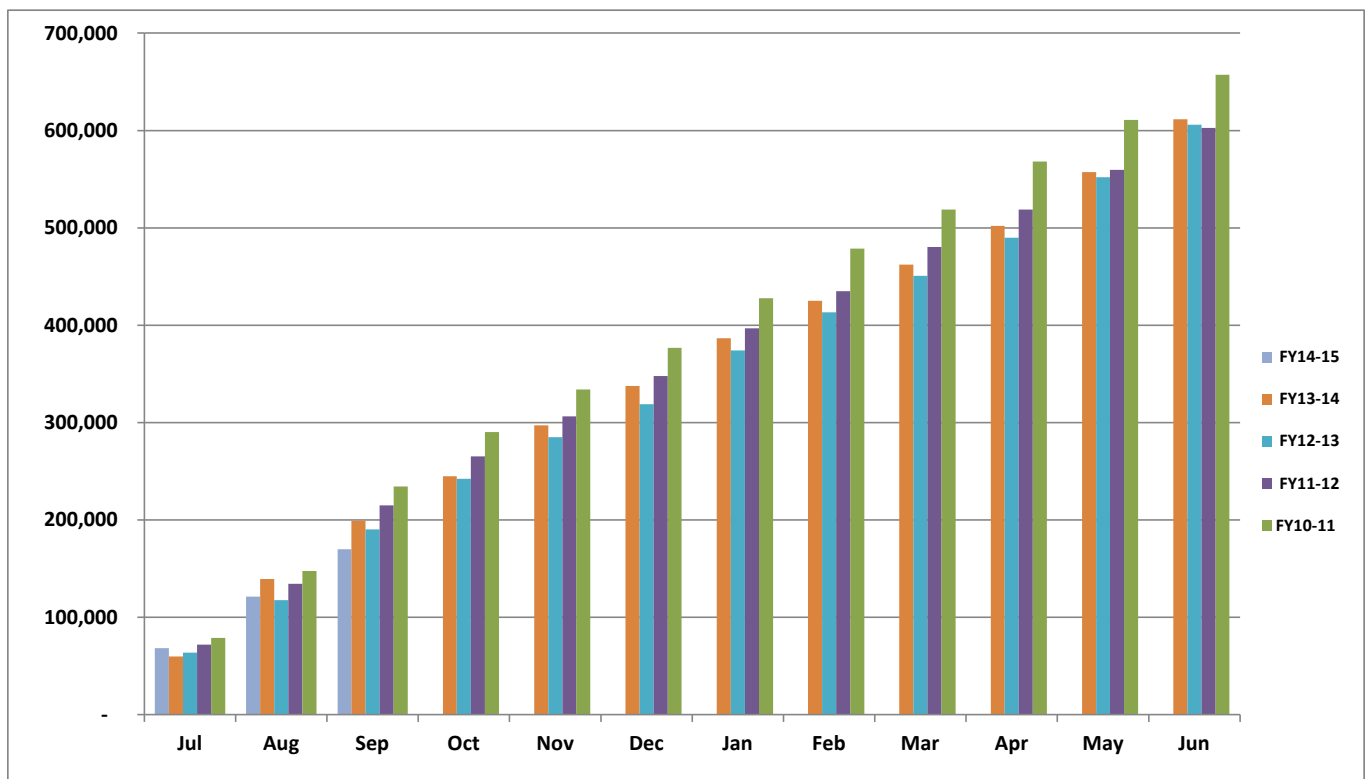
The water-use curtailment requirements implemented by the District in response to the statewide drought have been very effective in McKinleyville. In spite of being unusually warm and dry, the months of August and September showed dramatic decreases in water use, per the graph on the following page.

McKinleyville Community Services District Analysis of Water Volume Usage by Fiscal Year

Monthly Water Usage



Cumulative Water Usage By Fiscal Year



McKinleyville Community Services District

BOARD OF DIRECTORS

November 5, 2014

TYPE OF ITEM: **INFORMATION**

ITEM: F.2.B. Operations Department – September 2014 Report

PRESENTED BY: James Henry, Operations Director

TYPE OF ACTION: None

Water Department:

◇ **Water Statistics:**

The district pumped 40.6 million gallons of water in September. Eight water quality complaints were investigated and rectified. Daily, weekly and monthly inspections of all water facilities were conducted. Two new water services were installed.

◇ **Double Check Valve Testing:**

Annual routine testing was completed in Route 15 and 16 with a minimal number of retests. Customers with failed DCV's were notified to make repairs and call the office to schedule a retest. Semi-annual well cap inspections were conducted to verify all caps are intact. Any customers with caps that have been tampered with were notified to replaced the cap or install a DCV.

◇ **Average and Maximum Water Usage:**

The maximum water usage day was 1.9 million gallons and the average usage per day was 1.4 million gallons.

◇ **Water Distribution Maintenance:**

The annual Valve Exercising Program continued into October. (98% completed) Valves will be exercised and documented in the log book. Any discrepancies will be flagged to generate work orders for repairs. Permanent paving was completed on leak repair trenches. Two damaged meter angle-stops were replaced due to leaking by. A meter box was lowered on Murray Road due to elevation not meeting the new sidewalk finish grade. A service line leak on Central Avenue and Ocean Drive was repaired due to bad crimps in the service lines. A 2" water main blow-off was sheered by a customer clearing a ditch with his grader. The blow-off was repaired and the customer was invoiced for time and material. Staff inspected the installation of the Intertie pipeline along Northbank Road to create a punch list. The contractors will direct their focus onto completing the items before the project can be signed off and accepted. During the Aldergrove tie-in, which prevented Arcata from taking water for 15 hours, the new pipeline was utilized to feed Arcata. Pressure and flow testing was conducted during this event and was acceptable. After the tie-in was completed a bypass meter, installed by District staff, was opened to turn over the water in the pipeline every 15 days to prevent the water from becoming stale. The idea to install the bypass meter was comprised by District staff.

◇ **Water Station Maintenance:**

String trimming and mowing was completed on offsite water R.O.W.'s. Grit tape was installed along with safety rail repair on the Norton Tank climbing ladder. Water tank bases were pressure washed to remove debris and prevent corrosion. Quarterly inspections on the

Pressure Reducing Stations were completed. Valves are exercised and pressures are recorded. Adjustments were made to the valves to keep the outgoing pressures within the required limits. The altitude valve at the Cochran Tank was not opening at the desired level due to a worn check valve. The check valve was upsized to allow the altitude valve to operate more efficiently. The annual seismic actuator testing was completed in September. The actuators, which activate and close off the tank valves during a set seismic event, are tested to verify they will close within the set parameters. The generator radiator at the Cochran Tank Site developed a leak. The radiator was removed, core was replaced and put back into service. The generator water pump was also replaced at that time.

As of July, the District is required to submit a Public Water Monthly Monitoring Report to compare water usage to last year's usage in the same month. I will keep the board updated each month using the Table below.

Water Usage Comparison in Million Gallons

	2013	2014	% Reduction	2014 Recycled
July	54.757	50.668	7	14.297
August	55.908	46.600	17	13.040
September	45.702	40.619	12	17.434

*Recycled water is reclaimed water that is used for irrigating crops.

♦ **New Construction Inspections:**

Central Estates Phase 2C, GRS installed sewer mains, water mains and valves. Testing will be completed after PG&E installs their facilities.

Sewer Department:

♦ **Waste Water Statistics:**

23.6 million gallons of wastewater was collected and pumped to the W.W.M.F. 24 million gallons of wastewater was treated and discharged to land disposal or reclamation in September. Daily, weekly and monthly inspections of all sewer facilities were conducted.

♦ **Sewer Station Maintenance:**

Quarterly wet well washing was conducted at the B Street, Fischer, Letz and Kelly Lift Stations. This is done to prevent grease and rags from plugging up the pumps. String trimming and mowing was completed at the B Street, Letz, Hiller and Fischer sewer lift stations. The grating over the Fischer comminutor pit was replaced and the flow meter was painted due to corrosion. Pumps were shimmed at all sewer stations. During this process the pumps are checked for wear and adjusted for optimum clearance. Worn parts are replaced to keep pumps running efficiently. Letz Station Pump 3 received a full rebuild and pump interior shell coating. The air relief to Pump 2 at the Hiller Lift Station was plugged up. The air relief was removed, cleaned out and placed back into service.

♦ **Sewer Collection System:**

Grease traps were inspected at required facilities. Customers that are out of compliance were notified to have their traps pumped and possibly shorten their pumping schedule. String trimming and mowing was completed on offsite sewer R.O.W.'s. Two pressure sewer valve cans were brought up to grade on Sunnygrove. 13,000 feet of sewer main was hydro-cleaned with 3000 psi of water using the Vac-con. This is done quarterly to prevent grease build up in the collection system and possibly causing a sewer spill. Customers were notified in advance.

◇ **Wastewater Management Facility:**

The Chlorine Contact Basin was drained and cleaned with fire hoses. Synagro has completed the biosolids removal in pond 1A. (a powerpoint will be presented) A new wind sock was installed on the lab roof. Sludge depths were recorded in pond 1A to verify the volume of solids existing after the pond was dredged. Aerators from Pond 1A were moved into Pond 1B, 2 and 3 to help with the treatment process during the upgrade.

The effluent composite sampler was reprogrammed and ram battery was replaced.

◇ **Daily Irrigation and Observation of Reclamation Sites:**

Weekly well monitoring was conducted at the Fischer Ranch tree farm as part of the tree farm pilot study. String trimming was also completed at the Fischer Ranch around the buildings and fence line.

◇ **Street Light Department:**

One streetlight complaint was reported for September. An in-ground fuse needed replaced in the pull box.

Promote Staff Training and Advancement: Weekly tailgate meetings and training associated with job requirements. Two staff members received CPR and First Aid refreshers.

Special Notes:

Tractors, Dump Truck and Vac-con were greased and lubed to prevent unnecessary wear. Operations Department assisted Parks and Rec with the new park picnic pavilion.

Operations assisted Parks with the Teen Center Pre-bid meeting.

Repaired the side reel for the water gun on Vac-con.

Fire extinguishers at all facilities received their annual inspections.

Monthly river samples and quarterly well samples were completed in September.

UCMR3 (Unregulated Contaminant Monitoring Rule) Semi-annual testing was completed.

DBR (Disinfection By-product Rule) Quarterly testing was completed.

Monthly Discharge and Self monitoring reports (DMR/SMR) were submitted.

Public Water Monthly Monitoring report was submitted.

Monthly Water Quality report was sent to the Dept. of Health.

Monthly Pesticide applicator report was sent to Department of Agriculture.

Several meetings occurred with Kennedy/Jenks regarding the WWMF upgrade.

Staff went through several Pest Management Plans for format and text.

A meeting was held with Dave Fry to discuss SCADA support for the WWMF upgrade.

The Data that Wildan requested for the rate study was collected and submitted.

WWMF upgrade status:

50% design was returned to K/J with comments.

90% design will be delivered to the District for review by the end of October.

Biosolids removal is completed.

Staff has started pumping down Pond 1A at approximately 200 gpm. It will take 2 months.

Several locations, requested by the engineer, were exposed to shoot grade on existing underground utilities.

Conference call with Dave Fry from SCADA Support to request a scope of work from him.

McKinleyville Community Services District

BOARD OF DIRECTORS

November 5, 2014

TYPE OF ITEM: **INFORMATION**

ITEM: F.2.C **Parks & Recreation Director's Report for October 2014**

PRESENTED BY: **Jason Sehon, Parks & Recreation Director**

TYPE OF ACTION: **None**

PESTICIDE FREE PARKS:

Our parks department is proud to call both Pierson Park and Hiller Park pesticide free. For more than three (3) years, our parks department has refrained from applying any kind of herbicide or pesticide at either of these parks. Instead, we use best practices and tackle the maintenance of our parks with a proactive approach towards pests. Our staff will be displaying signs in each of these parks stating that they are each pesticide free.



SILENT MOVIE NIGHT:

Silent night is a new event we are offering this year. The event will take place on Friday, November 7, 2014 at Azalea Hall with the films starting at 6:30 pm. There is free admission and concessions available beginning at 6:00 pm. Families are encouraged to attend and to bring their own comfy seating and snacks.

FAMILY FALL FEST:

Our annual Family Fall Fest will be held on Saturday, November 22, 2014 at the McKinleyville Activity Center from 4:00 pm to 7:00 pm. The event is designed for families to enjoy a celebration of the season. Families will enjoy carnival games, activities and booths designed for all ages.

WINTER PREPARATION:

Our parks crew has been busy preparing for winter weather conditions. Gutters at all facilities have been cleaned and cleared of debris and all MCSD maintained storm water detention basins have also been mowed and cleared of debris.

GRANTS:

Staff continues to actively research grant opportunities on a weekly basis. Grants received and active are as follows:

- \$64,000.00 from the S.H. Cowell Foundation to support the Teen & Community center. This grant was a partnership with the Boys & Girls Club of the Redwoods
- \$9,000 match from Humboldt Area Foundation for audio and visual equipment for the Teen & Community Center

- \$25,000 match from Land & Water Conservation Fund to fund the construction of a covered picnic area at Pierson Park
- We recently received a \$3,000 grant from the McKinleyville Area Fund to purchase sound equipment for the sound proof music room at the Teen & Community Center
- We received a \$2,000 grant from Humboldt Sponsors to purchase cooking supplies to assist with teaching culinary arts classes in the Teen & Community Center once it is built

With construction of the Teen & Community Center starting soon, staff is actively pursuing local and regional grants to help furnish the facility.

CERTIFIED PLAYGROUND SAFETY INSPECTOR:

Our Parks & Recreation Director and Park Maintenance Supervisor each attended the Certified Playground Safety Inspector (CPSI) course in early October. Both staff members received a passing score and will hold certification is for three (3) years. This certification is a necessary and useful tool when staff is installing new equipment as well as conducting routine safety inspections.

PIERSON PARK COVERED PICNIC AREA PROJECT:

A majority of this project is being completed in house. The columns have been installed and the headers are in place. The trusses should be delivered in the next week or so. Funding for this project will come from a Land & Water Conservation Fund grant (\$25,000) and Quimby Inland Parkland Dedication Fund (\$50,000).

CALIFORNIA CONSERVATION CORPS (CCC):

MCSD has a contractual agreement with the CCC where in exchange for us providing space for the use of the Pierson Park Trailer and the parking lot at Pierson Park, the CCC provides MCSD with 5 ½ weeks of crews. The estimated value of this agreement is \$25,000 annually.

SHERIFF WORK ALTERNATIVE PROGRAM (SWAP):

MCSD and County staff worked out an agreement to keep a SWAP crew working twelve (12) days per year. In addition, the County has agreed to provide between two (2) and five (5) individual SWAP members to report to work for MCSD each Saturday. This partnership is still working very well.

COMMUNITY SERVICE WORKERS:

Our Parks staff continues to utilize the Community Service Worker (CSW) program daily. This program helps us to maintain Pierson Park, Hiller Park, Hiller Sports Complex, Azalea Hall, and the McKinleyville Activity Center.

WORK EXPERIENCE (CalWORKS PROGRAM)

We currently have One (1) CalWORKS staff member working within the Parks Department. We are still seeking additional individuals interested in working for the Park Maintenance. This is a great program for the workers and for the MCSD. It gives the employees great on the job experience and it aids MCSD in its daily operations. The County pays all wages for a six-month period (with possible extensions of time), and workers compensation is also under the County's umbrella.

GRAFFITI & VANDALISM UPDATE:

No major vandalism to report.

McKinleyville Community Services District

BOARD OF DIRECTORS

November 5, 2014

TYPE OF ITEM: **INFORMATION**

ITEM: F.2.D General Manager's Report for November 2014

PRESENTED BY: Gregory Orsini, General Manager

TYPE OF ACTION: None

A summary of activity for the months of September and October, 2014

Cost Savings Related to District Activities – The following is a summary of some of the recent cost savings opportunities District staff identified for the two previous months:

• SDRMA workman's comp	\$2,908	annual
• Arcata Stationers discounts	\$100	
• Accounting Services discount	\$709	
• SWAP Crews	\$16,000	
• Northern Humboldt Employment Services	\$1,200	
• Community Service Workers	\$2,000	
• Fan motor replacement Azalea Hall	\$200	
• Tank 2B safety rail repair	\$1,350	
• Repair fence at Fischer Ranch damaged by vehicle	\$1,600	
• Emergency Generator repairs	\$2,850	

Total cost savings for September and October are \$28,917

***The cumulative cost saving to the District to date
from July 1, 2014 is \$80,786***

District staff are recognized and commended for their continued efforts in looking for cost savings, the use of internal labor and grant opportunities that result in real savings for the District, rate payers, and the community.

Water Curtailment –Water Shortage Contingency Plan is in draft form and being reviewed. Questions related to the water curtailment have tapered significantly and we are still utilizing door hangers and handouts to reinforce MCSD conservation measures. Mandated reporting is being submitted on the State Website and shows a decrease from the same period last year. This information is available in the Operations Director's Report as are the financial implications available via the Financial Statement

Prop 50 Grant and MCSD/ City of Arcata Intertie- The intertie between Arcata and McKinleyville was utilized for approximately 15 hours to affect a tie-in on Aldergrove Rd as part of the grant project. Water was transmitted from Humboldt Bay MWD across the river at Hunts Drive, through our mainline to the intertie and across the Mad River Bridge to Arcata. This exercise validates the concept of the regional intertie that started as an idea in 2005 for a 12" pipe in the Mad River Bridge.

Teen and Community Center- The financing for this project is fully funded due to Board action in September. This project is out to bid with the closing date and bid opening

being mid November. Staff will be asking the Board to award the contract for construction at the December Meeting.

Wastewater Management Facility (WWMF) Improvement Project Design – The Biosolids removal portion of the project was completed on time and under budget. Staff is in possession of 90% design drawing and will be reviewing them for the next few weeks. Planning and design for the system integration portion of the project should be finalized within the next few weeks. Final design documents are scheduled to be complete by the end of this calendar year. An open house for interested citizens is tentatively scheduled for December 9th at Azalea Hall.

Integrated Pest Management Plan – Potential templates have been reviewed from recommended IPMs by community members. Staff will be preparing a draft of our working template for initial public comment. It will be posted prior to the December Board Meeting, at that time we will conduct a public workshop during that meeting.

Central Ave. Open Space MOU – This project was placed on hold due to workloads in September and October. Management met and is in the process of drafting an MOU for legal counsel review.

Teen Center/ Boy's and Girl's Club Partnership – Management and staff have conducted regular meeting and will be presenting at the November Board Meeting.

Sewer Rate Analysis – The data request by Willdan was fulfilled. Forecasts of O&M and financing for the capital outlay for the new treatment facility were factored into the operating budget.

HCAOG Meeting for TAC Consideration – Management attended the September HCAOG Meeting to request consideration for a seat on the Technical Advisory Committee. WE were met with limited support and overwhelming resistance. Staff will continue to attend the TAC meeting and peruse a TAC seat for MCSD.

Meetings – The General Manager attended the Annual CSDA Conference In October. The information presented was informative and timely. The GM also attended a CSDA Legislative Committee meeting in August in Sacramento.

Exhibits/Attachments

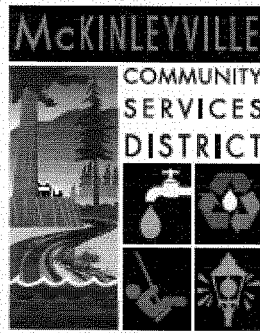
- Attachment 1 - WWMF September 2014

PHYSICAL ADDRESS:

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R.W.Q.C.B. NORTH COAST REGION
5550 SKYLANE BLVD., SUITE A
SANTA ROSA, CA 95403

October 23, 2014

RE: MONTHLY MONITORING REPORT

Dear Charles:

Enclosed is the Monthly Monitoring Report for September 2014 for McKinleyville Community Services District Wastewater Management Facilities WDID NO. 1B82084OHUM, operating under Order Number WQ 2011-0008-DWQ.

The normal discharge of effluent was 30 days discharge to reclamation M-004, 5, 6 & 7 and land disposal M-003. The required monitoring and water quality constituents that were tested and reported were in compliance in September 2014

The requirement for BOD is 45 mg/L monthly average and 65 % removal for the weekly average with four weekly tests in September that represent five criteria. The BOD results for September are in compliance.

The requirement for TSS is 83 mg/L monthly average with four weekly tests in September which represent one criteria. The TSS results for September are in compliance.

The requirement for Nitrate as Nitrogen in the effluent is a monthly average of 10 mg/L. One test was conducted in September and was in compliance.

Total Coliform Organisms MPN/100 ml. The Monthly Median not to exceed MPN of 23 and the daily maximum not to exceed MPN of 230. The reported results for the month of September are as follows. Median was <1.8 and a Maximum of <1.8. Five samples were collected in the month of September and were in compliance.

Monthly River Monitoring was conducted in September.

WWMF Upgrade Status: Biosolids removal in Pond 1A and Pond 1B is 100% completed.. Approximately 600 dry tons was removed from Pond 1A and 300 dry tons from Pond 1B. The biosolids removal was completed by October 10th.

The District is expecting to receive the 90% design to review in the next 2 weeks.

**McKINLEYVILLE COMMUNITY SERVICES DISTRICT
WASTEWATER MANAGEMENT FACILITY
EFFLUENT DISCHARGE DISPOSAL**

SEPTEMBER 2014

Discharge Monitoring	M-INF	M-001		002 M-003	002 M-003	004 M-005	003 M-004	006 M-007	005 M-006		001 M-002
DATE	INFLUENT MGD	EFFLUENT MGD	MAXIMUM GPM	N.POND MGD	S.POND MGD	FISCHER MGD UPPER	FISCHER MGD LOWER	PIALORSI MGD	HILLER MGD	IRRGATE TOTAL MGD	RIVER MGD
1	0.846	0.524	372		0.524					0.000	0.000
2	0.767	0.669	1133		0.190	0.273	0.096	0.110		0.479	0.000
3	0.754	0.644	917			0.293	0.106	0.245		0.644	0.000
4	0.750	0.632	1251			0.343	0.046	0.243		0.632	0.000
5	0.747	0.535	917		0.271	0.090	0.044	0.130		0.264	0.000
6	0.781	0.491	348		0.491					0.000	0.000
7	0.849	0.483	342		0.483					0.000	0.000
8	0.780	0.683	928		0.185	0.293	0.090	0.115		0.498	0.000
9	0.762	0.824	1420			0.483	0.089	0.252		0.824	0.000
10	0.774	1.106	1175			0.823	0.039	0.244		1.106	0.000
11	0.761	1.096	1120			0.813	0.042	0.241		1.096	0.000
12	0.762	1.088	1130		0.289	0.624	0.038	0.137		0.799	0.000
13	0.774	0.513	370		0.513					0.000	0.000
14	0.846	0.509	360		0.509					0.000	0.000
15	0.771	0.897	1357		0.184	0.398	0.037	0.278		0.713	0.000
16	0.757	1.288	1370			0.809	0.036	0.443		1.288	0.000
17	0.770	1.056	1026			0.758	0.043	0.255		1.056	0.000
18	0.767	1.124	1195			0.831	0.040	0.253		1.124	0.000
19	0.763	0.949	1158		0.254	0.515	0.041	0.139		0.695	0.000
20	0.781	0.456	326		0.456					0.000	0.000
21	0.846	0.445	314		0.445					0.000	0.000
22	0.760	0.767	1193		0.174	0.382	0.091	0.120		0.593	0.000
23	0.740	1.153	1191			0.794	0.100	0.259		1.153	0.000
24	0.890	1.306	1403			0.970		0.254	0.082	1.306	0.000
25	0.801	1.116	1231			0.960			0.156	1.116	0.000
26	0.783	0.743	671		0.301	0.352			0.090	0.442	0.000
27	0.811	0.565	401		0.565					0.000	0.000
28	0.862	0.564	398		0.564					0.000	0.000
29	0.787	0.758	898		0.214	0.324	0.101	0.119		0.544	0.000
30	0.794	1.062	987			0.710	0.106	0.246		1.062	0.000
31										0.000	0.000
TOTAL	23.636	24.046		0.000	6.612	11.838	1.185	4.083	0.328	17.434	0.000
AVERAGE	0.788	0.802	897	0.000	0.367	0.564	0.066	0.215	0.109	0.562	0.000
MAXIMUM	0.890	1.306	1420	0.000	0.565	0.970	0.106	0.443	0.156	1.306	0.000
MINIMUM	0.740	0.445	314	0.000	0.174	0.090	0.036	0.110	0.082	0.000	0.000
DAYS	30	30		0	18	21	18	19	3	21	0
DAYS WITH NO DISCHARGE = 0											

McKINLEYVILLE COMMUNITY SERVICES DISTRICT
WASTEWATER MANAGEMENT FACILITY
MONITORING DATA

MONTH: SEPTEMBER

YEAR: 2014

DATE	INFLUENT FLOW/ M.G.D.		EFFLUENT FLOW/ M.G.D.		EFFLUENT MAXIMUM GPM	RIVER CFS	INFLUENT MONITORING			EFFLUENT MONITORING						3X5 TOTAL COLIFORM	
	INFLUENT FLOW/ M.G.D.	INFLUENT FLOW/ M.G.D.	EFFLUENT FLOW/ M.G.D.	EFFLUENT MAXIMUM GPM			B.O.D. mg/L	N.F.R. mg/L	pH	(C°) TEMP	B.O.D. mg/L	NFR mg/L	AMMONIA	CL ₂ RES.	RIVER CL ₂ RES	SETTLABLE SOLIDS	
1	0.846	0.524	0.524	372					6.9	18.8			30	2.3			<1.8
2	0.767	0.669	0.669	1133					6.8	18.6			28	7.7			
3	0.754	0.644	0.644	917					6.9	18.3			26	3.0			
4	0.750	0.632	0.632	1251					6.9	18.3			32	2.6			
5	0.747	0.535	0.535	917	300	422			6.8	18	12	11				<0.1	
6	0.781	0.491	0.491	348													
7	0.849	0.483	0.483	342													
8	0.780	0.683	0.683	928					6.9	17.7			30	3.0			<1.8
9	0.762	0.824	0.824	1420					6.8	17.7			30	2.8			
10	0.774	1.106	1.106	1175					6.8	17.5			32	4.7			
11	0.761	1.096	1.096	1120					6.9	17.6			28	5.6			
12	0.762	1.088	1.088	1130	380	400			6.8	17.3	4.6	12	32	5		<0.1	
13	0.774	0.513	0.513	370													
14	0.846	0.509	0.509	360													
15	0.771	0.897	0.897	1357					6.8	17.5			32	4.4			<1.8
16	0.757	1.288	1.288	1370					6.9	17.5			32	0.4			
17	0.770	1.056	1.056	1026					6.8	18.0			34	4.0			
18	0.767	1.124	1.124	1195					6.8	18.5			32	1.8			
19	0.763	0.949	0.949	1158					6.8	18.6	37	25	32	0.4		<0.1	
20	0.781	0.456	0.456	326	490	510											
21	0.846	0.445	0.445	314													
22	0.760	0.767	0.767	1193					6.8	19.1			32	0.8			<1.8
23	0.740	1.153	1.153	1191					6.8	21.6			32	1.5			
24	0.890	1.306	1.306	1403					6.8	19.4			32	1.6			
25	0.801	1.116	1.116	1231					6.9	18.4			28	0.1			
26	0.783	0.743	0.743	671	310	250			6.7	18.3	19	22	30	1.7		<0.1	
27	0.811	0.565	0.565	401													
28	0.862	0.564	0.564	398													
29	0.787	0.758	0.758	898					6.8	18.4			28	2.6			<1.8
30	0.794	1.062	1.062	987					6.7	18.5			28	2.2			
31																	

SPILLS:

None to report

DATE	MONTHLY TESTS			BORON
	TDS	AMMONIA	NITRATE	
9/30/2014	400	42.0	ND	330

Semi-Annual Tests		Value in ug/l
Bis phthalate		N/A
alpha-BHC		N/A
4,4' -DDT		N/A
carbon tetrachloride		N/A

Quarterly Tests		Value in ug/l
Dichlorobromomethane		N/A
Bromoform		N/A
Chlorodibromomethane		N/A
Chloroform		N/A

ACUTE TOXICITY

DATE	% Survival
	N/A
	N/A
	N/A

Rainbow Trout
C. dubia

CHRONIC TOXICITY	
TESTED	SURVIVAL
Minnow	N/A
C. Dubia	N/A
Algae	N/A
	TUc

SIGNATURE: _____

REMARKS:

Indicates Permit Exceedance

Total Coliform	
Monthly	
MEDIAN	<1.8
Daily	
Maximum	<1.8