

**CITY OF FERNDALE – HUMBOLDT COUNTY CALIFORNIA – U.S.A.
STUDY SESSION**

Location:	City Hall	Date:	April 21, 2016
	834 Main Street	Time:	6:00 pm
	Ferndale CA 95536	Posted:	April 14, 2016

1. CALL STUDY SESSION TO ORDER – Mayor
2. Discussion on Establishing Council Goals and Objectives
3. ADJOURN STUDY SESSION

**CITY OF FERNDALE – HUMBOLDT COUNTY CALIFORNIA – U.S.A.
AGENDA - REGULAR CITY COUNCIL MEETING**

Location:	City Hall	Date:	April 21, 2016
	834 Main Street	Time:	7:00 pm
	Ferndale CA 95536	Posted:	April 14, 2016

We welcome you to the meeting. Members of the Public may be heard on any business item on this Agenda before or during the City Council consideration of the item. The public may also directly address the City Council on any item of interest to the public that is not on the Agenda during the public comment time; however, the City Council generally cannot take action on an item not on the agenda.

A person addressing the City Council will be limited to five (5) minutes unless the Mayor of the City Council grants a longer period of time. While not required, we would appreciate it if you would identify yourself with your name and address when addressing the Council.

This City endeavors to be ADA compliant. Should you require assistance with written information or access to the facility, or a hearing amplification, please call 786-4224 24 hours prior to the meeting.

TO SPEAK ON ANY ISSUE, BE ACKNOWLEDGED BY THE MAYOR BEFORE PROCEEDING TO THE PODIUM, STATE YOUR NAME AND ADDRESS FOR THE RECORD (optional), AND DIRECT YOUR COMMENTS ONLY TO THE COUNCIL.

1. CALL MEETING TO ORDER – Mayor
2. PLEDGE ALLEGIANCE TO THE FLAG
3. ROLL CALL – City Clerk: Mayor Hindley; Vice Mayor Mierzwa; Councilman Brower; Councilman Brown; and Councilman Sweeney.
4. REPORT OUT OF CLOSED SESSION
5. CEREMONIAL – None
6. MODIFICATIONS TO THE AGENDA
7. STUDY SESSIONS - REPORT OUT
8. PUBLIC COMMENT. (This time is for persons who wish to address the Council on any matter not on this agenda and over which the Council has jurisdiction. Items requiring Council action not listed on this agenda may be placed on the next regular agenda for consideration, unless a finding is made by at least 2/3^{rds} of the Council that the item came up after the agenda was posted and is of an urgent nature requiring immediate action. This portion of the meeting will be approximately 30 minutes total for all speakers, with each speaker given no more than five minutes.)
9. CONSENT CALENDAR. (All matters listed under this category are considered to be routine by the City Council and will be enacted by one motion. Unless a specific request

is made by a Council Member, staff or the public, the Consent Calendar will not be read. There will be no separate discussion of these items. However, if discussion is required, that item will be removed from the Consent Calendar and considered separately under "Call Items.")

- a. Approval of Minutes of the March 17, 2016 Regular City Council Meeting Page 5
- b. Acceptance of Checkbook Register for March 1-31, 2016 Page 8
- c. Acceptance of Financial Statements dated March 31, 2016 Page 11
- d. Approve Annual Budget Audit for 2014/2015 Page 34

10. CALL ITEMS REMOVED FROM CONSENT CALENDAR

11. PRESENTATION – None

12. PUBLIC HEARING – None

13. BUSINESS

- a. Chamber Discussion Page 36
- b. Fairgrounds TOT Discussion Page 40
- c. Craig Street Alley Discussion on Unauthorized Vegetation Removal Page 41
- d. Discuss Repairs to the Community Center to Restrict Access to the Attic by Bats Page 44
- e. General Plan Noise and Air Quality Elements Page 52
- f. Francis Creek Bridge Update Page 99
- g. Resolution No. 2016-12 WWTP Annual Monitoring and Reporting Page 100

14. CORRESPONDENCE Page 104

15. COMMENTS FROM THE COUNCIL

16. REPORTS

- a. City Manager Report Page 106
- b. Commissions and Committee Reports
 - i. Drainage Committee Minutes Page 117
 - ii. Design Review Minutes Page 119
- c. Minutes from Joint Power Authorities (JPAs) and Reports
 - i. Hazardous Materials Response Authority (HMRA) Page 121
 - ii. League of California Cities (LOCC) Page 123

17. ADJOURN

**This notice is posted in compliance with Government Code §54954.2.
 The next Regular Meeting of the Ferndale City Council will be held on
 Thursday, May 19, 2016 in the City Hall at 7:00 p.m.**

Section 1

CALL MEETING TO ORDER

Section 2

PLEDGE ALLEGIANCE

Section 3

ROLL CALL

Section 4

CLOSED SESSION REPORT OUT

Section 5

CEREMONIAL

Section 6

MODIFICATIONS TO THE AGENDA

Section 7

STUDY SESSIONS

Section 8

PUBLIC COMMENT

This time is for persons who wish to address the Council on any matter not on this agenda and over which the Council has jurisdiction.

Items requiring Council action not listed on this agenda will be placed on the next regular agenda for consideration, unless a finding is made by at least 2/3rd of the Council (three of the five members) that the item came up after the agenda was posted and is of an urgent nature requiring immediate action.

This portion of the meeting will be approximately 30 minutes total for all speakers, with each speaker given no more than five minutes. Please state your name and address for the record. (This is optional.)

Section 9

CONSENT CALENDAR

All matters listed under this category are considered to be routine by the City Council and will be enacted by one motion.

Is there anyone on the Council, Staff or the public that would like to pull an item off the Consent Agenda for scrutiny? Those items will be considered separately under "Call Items."

City of Ferndale, Humboldt County, California, U.S.A.
DRAFT Minutes for City Council Meeting of March 17, 2016

Mayor Don Hindley called the Regular City Council Meeting to order at 7:00 pm. Those present did the flag salute. Present were Mayor Hindley, Vice Mayor Mierzwa, Council Members Doug Brower, Michael Sweeney and Daniel Brown along with staff City Manager Jay Parrish and City Clerk Jennifer Church.

Report out of Closed Session: None

Modifications to the Agenda: None

Public Comment: None

Consent Calendar: There were five items on the Consent Calendar for approval. Councilman Brower pulled item 9.d Approve Use of Design Review Pamphlet. **MOTION:** to approve items 9.a, b, c and e on the consent calendar. **(Sweeney/Mierzwa) Unanimous.**

Call Items Removed from Consent Calendar: Item 9.d Approve Use of Design Review Pamphlet: Councilman Brown commented that the Design Review pamphlet looks good. He could tell that a lot of work went into it. He also thinks it has a lot of good information in it. Planning Commissioner Paul Gregson wanted to say thank you to staff Kristene Tavares for her time and effort. Mayor Hindley added a pat on the back to all involved. Councilman Sweeney noted that a similar pamphlet was created about four years ago and was made available to businesses. It was also given out annually with businesses and he would like to see something similar done. He wants to make sure it is utilized. **MOTION:** approve item 9.d from the consent calendar. **(Brown/Mierzwa). Unanimous**

Presentation: None

Public Hearing: None

Business:

Consider Appointment of Applicant to Serve on Planning Commission: Councilman Sweeney thanked Paul Gregson for stepping up again and applying for Planning Commission. Mayor Hindley added that Paul has done an outstanding job. He thanked him for applying but mentioned that he'd also like to see more people willing to step up. **MOTION:** to appoint Paul Gregson to Planning Commission. **(Sweeney/Brown). Unanimous.**

PG&E Undergrounding Update: City Manager reported that he had been in contact with Lizette from PG&E. He mentioned to her that there is a ribbon of cement that's eight inches thick running underneath Hwy 211 and that City would like to see the project done by lateral boring. She agreed to bring up some design people to look at the soil. She doesn't have an answer to the lateral boring question, but the City would still have to pothole each connection. PG&E prefers to trench. At this time, City Manager is unsure whether or not CalTrans would approve the extra cost if PG&E had to cut through the cement pad under the street. They haven't given an opinion on the project yet. The next step for the project will be to decide where the transformers will need to go. The City and PG&E will have to find owners willing to give up a portion of their property for the transformers. Councilman Sweeney asked if staff has checked with the City Engineers for their opinion. He added that it may be worth it to do so. He also asked Planning Commissioner Paul Gregson if he had any experience with lateral boring. Mr. Gregson

responded that he did. It is his experience that it is more expensive and it is susceptible to blow-through. It takes a lot of setup time requires a soil survey. **NO MOTION.**

Francis Creek Bridge Update: The committee is moving along with fundraising. A GoFundMe account has been setup and so far \$1,150 had been raised. There is a spaghetti feed and auction planned for May 27. The design is pretty much finalized. Mayor Hindley commented that he doesn't want to see the bridge delivered until there is enough money to pay for it. He doesn't want the City liable. The committee has applied for a \$5,000 grant. The design will come back for approval before purchased. **NO MOTION.**

Nilsen Barn Update: City Manager reported that the barn is painted, garage doors are on and electricity is in. He asked if the Council would like to continue receiving updates. The Council doesn't feel they are necessary going forward. Councilman Brower asked about the parking lot. City Manager responded that it will be looked at when staff is going through the budget. **NO MOTION**

Community Center Building Discussion: City Manager reported that the City entered into a lease agreement with the FSRA in July of 2015 for the Community Center. In the lease, maintenance of the inside of the building was handed off to the FSRA. The City would continue to maintain the outside of the building, such as the roof, siding, weeds, etc. There is a bat/rat issue in the attic. There appears to be a question of whether the attic is inside or outside and who is responsible to remedy the situation. A company called 707 Pest came out last year and provided a quote to remove the pests and fix the issues (many holes in the siding and cleaning the years of mess inside). This report quoted approximately 3-4 weeks would be needed and roughly \$10,000. Mayor Hindley commented that the City doesn't have the ability to fund the Community Center. Member of the public Dick Hooley stated that the building needs to be closed up. Mayor Hindley reiterated that there is no money and the only other option is to cancel the lease. Member of the public Mary Ann Banson added that she has four estimates and they all said the rodents are coming from the outside. Most of the guano and other issues are above the Children's Center. Councilman Brown asked about the fact that neither party inspected the building prior to getting into an agreement. He stated that it sounds like both parties are responsible. The City should seal the outside and the FSRA can clean the mess inside. Dick Hooley said we should separate the issues. Get the holes closed up and negotiate the inside later. Mary Ann Banson said there needs to be safe ventilation for the children. Member of the public Patrick O'Rourke asked if they can apply for grants since it's a non-profit organization. Dick Hooley said that if the City wants to keep the building, their going to have to spend some money. Councilman Sweeney asked if it's something the Hooligans or another volunteer group could do. Dick Hooley responded that it's going to need skilled carpentry work. Councilman Mierzwa would like a City representative to go look at the issue. He offered a suggestion to try spray foam in the smaller holes to keep the pests from coming in. Dick Hooley continued that he doesn't feel the FSRA board can move forward without knowing that the City can be relied on when issues arise. He also added that building maintenance should be put in the budget. Councilman Brower stated he would like the City to get some estimates. The City is responsible for the siding and he doesn't want this issue to drag out. An ad hoc committee was formed with City Manager, Councilman Brown and Councilman Brower. They will meet next week and go over a plan. A copy of the 707 report will be given to all councilmen.

Discussion on Goals for 2016-17: Councilmen decided to move this item to a study session before the next regular Council meeting.

Correspondence: No Comments.

Comments from the Council: Councilman Mierzwa commented on the Foggy Bottoms Run. He is very supportive of the race. The two years he noticed that there were no volunteers at the corner of Main and Shaw. He would like to ask the Six Rivers Running Club to make sure someone is there. He has seen many close calls. Councilman Sweeney wonders if the new 4-way stop will help. Councilman Brower added that the Red Front Store suffers because patrons can't get through to get to the store. He wonders if the route can be adjusted. City Manager will talk to the Police Chief. Perhaps he can conduct an exit interview with the running club and pass this information along.

Councilman Brower had several comments. First, he gave kudos to City Manager for passing along the storm warnings. He liked being aware of upcoming storms. Next, he expressed his concern about the CCA. He previously was supportive, but now does not believe it is a good idea. He would like to see Matthew Marshall of RCEA come down and answer questions. City Manager alerted the Council that the smaller Cities such as Ferndale will be able to sit out for a year to see how the program pans out. There is a possibility of saving 2%, but there is no guarantee. Councilman Brown asked if the City joins the CCA, if it will be knocked down the list for repair priority. It is based on population now, but he wonders if that will change for all those joining the CCA. Brower then commented on the Fairgrounds and the fact that he would like to see them pay TOT back to March when they changed to a non-profit. The Fairgrounds paid from October to current. He wants this issue to come in front of the Council in April. Mayor Hindley believes the Council should leave well enough alone since they are paying. Councilman Brower's final comment was regarding the Chamber. He is concerned about the amount given to them from the City, since the Chamber only represents its members. He wants to see the formula used to determine the payments. City Manager spoke with Karen Pingitore about a study session and she is on board with talking to the Council.

Reports: No Comments

Mayor Hindley adjourned the meeting at 9:11 pm.

Respectfully submitted,

Jennifer Church
City Clerk

City of Ferndale
CITY COUNCIL MEETING
Bank Account Register

General Checking
March 1, 2016 - March 31, 2016

Date	Reference	Payee ID	Description	Checks/ Payments	Deposits/ Additions	Balance
			Beginning Balance			585,200.25
03/01/16					2,734.76	587,935.01
03/01/16	1001		PARRISH, JAY D	2,154.76		585,780.25
03/01/16	1002		TAVARES, KRISTENE M	1,071.71		584,708.54
03/01/16	1003		TIMMERMAN, DONNA E	1,328.82		583,379.72
03/01/16	1004		CHURCH, JENNIFER L	1,174.68		582,205.04
03/01/16	1005		STRICKER, ADAM D	1,539.34		580,665.70
03/01/16	1006		GAVRYUSH, DMITRIY	1,113.75		579,551.95
03/01/16	1007		JAMES, TYLER	1,378.65		578,173.30
03/01/16	1008		SMITH, BRET A	1,347.14		576,826.16
03/01/16	1009		WIDEMAN, ROBERT A	1,534.73		575,291.43
03/01/16	1010		COPPINI, STEVE L	2,007.41		573,284.02
03/01/16	1011		HOPPIS, JOHNNY F	492.27		572,791.75
03/01/16	49995		ROSA, MARIA A	247.10		572,544.65
03/01/16	49996		GARDNER, SHAWN C	1,293.51		571,251.14
03/01/16	49997		MIRANDA, TIMOTHY W	1,014.16		570,236.98
03/01/16	49998		BRIGGS, WILLIAM O	147.11		570,089.87
03/01/16	49999		BOYNTON, MARY ELLEN	64.77		570,025.10
03/01/16	50000		RICHARDSON, DIANNA L	101.81		569,923.29
03/01/16	50001	ARNKE	ARNOLD C. KEMP	50.00		569,873.29
03/01/16	50002	JAY PARRISH	JAY PARRISH	400.00		569,473.29
03/01/16	50003	JENNCHURCH	JENNIFERCHURCH	58.62		569,414.67
03/01/16	50004	CALST	CALIFORNIA STATE DISBURSEMENT UNIT	46.15		569,368.52
03/01/16	50005	CHOPPIS	CHELCI HOPPIS	173.08		569,195.44
03/01/16	50006	EDD	EMPLOYMENT DEVELOPMENT DEPT	1,017.09		568,178.35
03/01/16	50007	FRANCHISE	FRANCHISE TAX BOARD	56.00		568,122.35
03/01/16	50008	ARNKE	ARNOLD C. KEMP	2,815.79		565,306.56
03/01/16	50009	CITFO	CITY OF FORTUNA	1,683.33		563,623.23
03/01/16	50010	MIRRE	MIRANDA'S RESCUE	450.00		563,173.23
03/01/16	50011	ROBSM	ROBIN SMITH	153.47		563,019.76
03/03/16		USTREASURY	UNITED STATES TREASURY	6,392.57		556,627.19
03/07/16	50012	BRETSMITH	BRET SMITH	49.00		556,578.19
03/07/16	50013	CORRE	COLLEGE OF THE REDWOODS	294.00		556,284.19
03/07/16	50014	CRAFT	CRAFTSMAN'S MALL	54.00		556,230.19
03/07/16	50015	CRYST	CRYSTAL SPRINGS BOTTLED WATER CO.	40.00		556,190.19
03/07/16	50016	COMAS	DEMETRIUS DISTEFANO	160.00		556,030.19
03/07/16	50017	HUMTE	HUMBOLDT TERMITE & PEST	65.00		555,965.19
03/07/16	50018	LMREN	L & M RENNER, INC.	1,152.16		554,813.03
03/07/16	50019	AESDE	MATT KNOWLES	120.00		554,693.03
03/07/16	50020	MERFR	MERCER FRASER COMPANY	390.25		554,302.78
03/07/16	50021	MISLI	MISSION LINEN & UNIFORM SERVICE	13.90		554,288.88
03/07/16	50022	MBDVZ	MITCHELL, BRISSO. DELANEY & VRIEZE	624.50		553,664.38
03/07/16	50023	PACGA	PACIFIC GAS & ELECTRIC	6,093.93		547,570.45
03/07/16	50024	QUILL	QUILL	91.25		547,479.20
03/07/16	50025	SEQGA	SEQUOIA GAS COMPANY	616.26		546,862.94
03/07/16	50026	SDRMA	SPECIAL DISTRICT RISK MANAGEMENT AURTHORITY	803.89		546,059.05
03/07/16	50027	VERZN	VERIZON	285.06		545,773.99
03/07/16	50028	WELF	WELLS FARGO FINANCIAL LEASING	135.00		545,638.99
03/07/16	50035	SCOUTS	SCOUTS	450.00		545,188.99
03/14/16	50036	HUMTE	HUMBOLDT TERMITE & PEST	49.00		545,139.99
03/14/16	50037	LEACA	LEAGUE OF CALIFORNIA CITIES	35.00		545,104.99
03/14/16	50038	NILCO	NILSEN COMPANY	78.98		545,026.01
03/14/16	50039	SDRMA	SPECIAL DISTRICT RISK MANAGEMENT AURTHORITY	12,629.64		532,396.37
03/14/16	50040	TIPMO	TIPPLE MOTORS, INC.	604.21		531,792.16
03/14/16	50041	USBANK	US BANK	1,097.68		530,694.48
03/14/16	50059	COMAS	DEMETRIUS DISTEFANO	160.00		530,534.48

City of Ferndale
CITY COUNCIL MEETING
Bank Account Register

General Checking

March 1, 2016 - March 31, 2016

Date	Reference	Payee ID	Description	Checks/ Payments	Deposits/ Additions	Balance
03/15/16	1001		PARRISH, JAY D	2,154.74		528,379.74
03/15/16	1002		TAVARES, KRISTENE M	1,048.93		527,330.81
03/15/16	1003		TIMMERMAN, DONNA E	1,299.83		526,030.98
03/15/16	1004		CHURCH, JENNIFER L	1,130.68		524,900.30
03/15/16	1005		STRICKER, ADAM D	1,394.09		523,506.21
03/15/16	1006		GAVRYUSH, DMITRIY	1,145.02		522,361.19
03/15/16	1007		JAMES, TYLER	1,226.56		521,134.63
03/15/16	1008		SMITH, BRET A	1,347.14		519,787.49
03/15/16	1009		WIDEMAN, ROBERT A	1,231.76		518,555.73
03/15/16	1010		COPPINI, STEVE L	1,841.68		516,714.05
03/15/16	1011		HOPPIS, JOHNNY F	764.12		515,949.93
03/15/16	50029		GARDNER, SHAWN C	1,277.97		514,671.96
03/15/16	50030		GRIGGS, JAMES L.	228.62		514,443.34
03/15/16	50031		MIRANDA, TIMOTHY W	885.91		513,557.43
03/15/16	50032		BRIGGS, WILLIAM O	119.43		513,438.00
03/15/16	50033		BOYNTON, MARY ELLEN	83.30		513,354.70
03/15/16	50034		RICHARDSON, DIANNA L	83.29		513,271.41
03/15/16	50042	CAMEL	CAMPTON ELECTRIC SUPPLY, INC.	199.99		513,071.42
03/15/16	50043	EDD	EMPLOYMENT DEVELOPMENT DEPT	955.04		512,116.38
03/15/16	50044	ROGMA	ROGERS MACHINERY CO.,INC.	381.72		511,734.66
03/15/16	50045	FARSH	THE FARM SHOP	347.57		511,387.09
03/16/16	50046	CALST	CALIFORNIA STATE DISBURSEMENT UNIT	46.15		511,340.94
03/16/16	50047	CHOPPIS	CHELCI HOPPIS	173.08		511,167.86
03/16/16	50048	JJACPA	JJACPA, INC.	5,607.40		505,560.46
03/16/16	50049	CALST	CALIFORNIA STATE DISBURSEMENT UNIT	278.76		505,281.70
03/17/16		USTREASURY	UNITED STATES TREASURY	6,079.46		499,202.24
03/17/16					22,775.77	521,978.01
03/25/16	50060	ALTBU	ALTERNATIVE BUSINESS CONCEPTS	104.26		521,873.75
03/25/16	50061	PHIAY	AYCOCK & EDGMON	820.00		521,053.75
03/25/16	50062	BRETSMITH	BRET SMITH	111.40		520,942.35
03/25/16	50063	CAMEN	CAMPBELL ENTERPRISES	131.54		520,810.81
03/25/16	50064	DELOR	DEL ORO WATER CO., FDLE. DIST.	307.91		520,502.90
03/25/16	50065	FORAP	FORTUNA AUTO & TRUCK PARTS INC	10.71		520,492.19
03/25/16	50066	FRONT	FRONTIER	361.37		520,130.82
03/25/16	50067	GECAP	GE CAPITAL	222.37		519,908.45
03/25/16	50068	HUMCV	HUM CO CONVENTION & VISITORS BUREAU	1,500.00		518,408.45
03/25/16	50069	HUMAS	HUMBOLDT COUNTY ASSESSOR	11.00		518,397.45
03/25/16	50070	HUMTI	HUMMEL TIRE & WHEEL, INC	144.10		518,253.35
03/25/16	50071	JOHNY	JOHNNY'S	499.98		517,753.37
03/25/16	50072	NORCO	NORTH COAST LABORATORIES LTD.	4,671.00		513,082.37
03/25/16	50073	PACGA	PACIFIC GAS & ELECTRIC	1,349.66		511,732.71
03/25/16	50075	SEMS TECH	SEMS TECHNOLOGIES, LLC	2,195.00		509,537.71
03/25/16	50076	STABO	STATE WATER RESOURCES CONTROL BOARD	170.00		509,367.71
03/25/16	50077	SUDDEN	SUDDENLINK	595.80		508,771.91
03/25/16	50078	FEREN	THE FERNDALE ENTERPRISE	55.00		508,716.91
03/25/16	50079	VALLU	VALLEY LUMBER	405.83		508,311.08
03/25/16	50080	WYCKO	WYCKOFF'S	21.59		508,289.49
03/25/16	50081	MANHARD	MANHARD CONSULTING LTD	1,006.10		507,283.39
03/25/16	50082	LEACA	LEAGUE OF CALIFORNIA CITIES	897.00		506,386.39
03/25/16	50083	PLANWEST	PLANWEST PARTNERS, INC.	2,353.00		504,033.39
03/29/16	1001		PARRISH, JAY D	2,154.75		501,878.64
03/29/16	1002		TAVARES, KRISTENE M	1,041.34		500,837.30
03/29/16	1003		TIMMERMAN, DONNA E	1,184.31		499,652.99
03/29/16	1004		CHURCH, JENNIFER L	1,174.67		498,478.32
03/29/16	1005		STRICKER, ADAM D	1,394.08		497,084.24
03/29/16	1006		GAVRYUSH, DMITRIY	1,176.30		495,907.94

City of Ferndale
CITY COUNCIL MEETING
Bank Account Register

General Checking

March 1, 2016 - March 31, 2016

Date	Reference	Payee ID	Description	Checks/ Payments	Deposits/ Additions	Balance
03/29/16	1007		JAMES, TYLER	1,205.74		494,702.20
03/29/16	1008		SMITH, BRET A	1,347.15		493,355.05
03/29/16	1009		WIDEMAN, ROBERT A	1,238.72		492,116.33
03/29/16	1010		COPPINI, STEVE L	1,841.67		490,274.66
03/29/16	1011		GRIGGS, JAMES L.	402.26		489,872.40
03/29/16	1012		HOPPIS, JOHNNY F	888.59		488,983.81
03/29/16	50050		KAYTIS-SLOCUM, NANCY S	18.51		488,965.30
03/29/16	50051		ROSA, MARIA A	218.86		488,746.44
03/29/16	50052		WILLIAMS, CHRISTOPHER D	266.83		488,479.61
03/29/16	50053		GARDNER, SHAWN C	1,277.95		487,201.66
03/29/16	50054		MIRANDA, TIMOTHY W	1,014.17		486,187.49
03/29/16	50055		BRIGGS, WILLIAM O	119.43		486,068.06
03/29/16	50056		BOYNTON, MARY ELLEN	111.06		485,957.00
03/29/16	50057		RICHARDSON, DIANNA L	18.51		485,938.49
03/29/16	50058		VON BRAUN, BONNIE K	26.56		485,911.93
03/29/16	50084	CALST	CALIFORNIA STATE DISBURSEMENT UNIT	46.15		485,865.78
03/30/16					2,973.03	488,838.81
03/30/16	50085	EDD	EMPLOYMENT DEVELOPMENT DEPT	981.04		487,857.77
03/30/16	50086	HEATHSMART	NORTH RANCH BENEFITS TRUST	226.35		487,631.42
03/30/16	50087	FEREN	THE FERNDALE ENTERPRISE	175.50		487,455.92
03/30/16	50088	CALST	CALIFORNIA STATE DISBURSEMENT UNIT	418.14		487,037.78
03/31/16					6,137.79	493,175.57
03/31/16		USTREASURY	UNITED STATES TREASURY	6,250.15		486,925.42
03/31/16		AFLAC INSUR	AFLAC INSURANCE	39.32		486,886.10
03/31/16		TRICOUNTY	TRI COUNTY BANK	1,129.58		485,756.52
03/31/16		HARLAND CLA	HARLAND CLARKE	46.87		485,709.65
03/31/16					12,915.91	498,625.56
Totals				<u>134,111.95</u>	<u>47,537.26</u>	<u>498,625.56</u>

Transaction count = 138

Balance Sheet
Fund 10 - General Fund
As of March 31, 2016

Assets

Current Assets	
Cash	\$ 309,370.12
Restricted Cash	15,152.59
Accounts Receivable	<u>27,683.06</u>
 Total Current Assets	 <u>352,205.77</u>
 Total Assets	 <u>\$ 352,205.77</u>

Liabilities and Fund Balance

Current Liabilities	
Interest Payable	725.44
Accrued Liabilities	13,718.23
Other Current Liabilities	<u>27,528.39</u>
 Total Current Liabilities	 <u>41,972.06</u>
 Total Liabilities	 <u>41,972.06</u>
Fund Balance	
Other Equity	495,689.00
Retained Earnings	<u>(185,455.29)</u>
 Total Fund Balance	 <u>310,233.71</u>
 Total Liabilities and Fund Balance	 <u>\$ 352,205.77</u>

Balance Sheet
Fund 24-Gas Tax
As of March 31, 2016**Assets**

Current Assets	
Cash	\$ <u>65,031.34</u>
Total Current Assets	<u>65,031.34</u>
Total Assets	\$ <u><u>65,031.34</u></u>

Liabilities and Fund Balance

Current Liabilities	<u> </u>
Total Current Liabilities	<u>0.00</u>
Total Liabilities	<u>0.00</u>
Fund Balance	
Other Equity	74,009.61
Retained Earnings	<u>(8,978.27)</u>
Total Fund Balance	<u>65,031.34</u>
Total Liabilities and Fund Balance	\$ <u><u>65,031.34</u></u>

Balance Sheet
Fund 23 - RSTP Fund
As of March 31, 2016**Assets**

Current Assets	
Cash	\$ <u>66,350.86</u>
Total Current Assets	<u>66,350.86</u>
Total Assets	\$ <u><u>66,350.86</u></u>

Liabilities and Fund Balance

Current Liabilities	<u> </u>
Total Current Liabilities	<u>0.00</u>
Total Liabilities	<u>0.00</u>
Fund Balance	
Other Equity	75,740.20
Retained Earnings	<u>(9,389.34)</u>
Total Fund Balance	<u>66,350.86</u>
Total Liabilities and Fund Balance	\$ <u><u>66,350.86</u></u>

Balance Sheet
Fund 24 - Transportation Development Act
As of March 31, 2016

Assets

Current Assets	
Cash	\$ <u>226,830.59</u>
Total Current Assets	<u>226,830.59</u>
Total Non Current Assets	<u> </u>
Total Assets	<u>\$ <u>226,830.59</u></u>

Liabilities and Fund Balance

Current Liabilities	<u> </u>
Total Current Liabilities	<u>0.00</u>
Fund Balance	
Other Equity	237,389.73
Retained Earnings	<u>(10,559.14)</u>
Total Fund Balance	<u>226,830.59</u>
Total Liabilities and Fund Balance	<u>\$ <u>226,830.59</u></u>

Balance Sheet
Fund 26 - Drainage Fund
As of March 31, 2016**Assets**

Current Assets	
Cash	\$ <u>74,333.44</u>
Total Current Assets	<u>74,333.44</u>
Total Assets	\$ <u><u>74,333.44</u></u>

Liabilities and Fund Balance

Current Liabilities	
Interest Payable	<u>300.76</u>
Total Current Liabilities	<u>300.76</u>
Total Liabilities	<u>300.76</u>
Fund Balance	
Other Equity	76,663.88
Retained Earnings	<u>(2,631.20)</u>
Total Fund Balance	<u>74,032.68</u>
Total Liabilities and Fund Balance	\$ <u><u>74,333.44</u></u>

City of Ferndale

Balance Sheet
Fund -30 - Sewer
As of March 31, 2016

Assets

Current Assets	
Cash	\$ <u>303,637.89</u>
Total Current Assets	<u>303,637.89</u>
Property and Equipment	
Vehicles	48,282.05
Equipment	97,646.87
Sewer system	13,436,274.06
Less Accumulated Depreciation	<u>(2,224,992.59)</u>
Net Property and Equipment	<u>11,357,210.39</u>
Total Assets	<u>\$ 11,660,848.28</u>

Liabilities and Fund Balance

Current Liabilities	
Interest Payable	<u>47,209.93</u>
Total Current Liabilities	<u>47,209.93</u>
Long-Term Liabilities	
Notes payable-water res #2	1,733.44
Notes Payable USDA	4,685,000.00
Capital leases payable	<u>21,384.35</u>
Total Long-Term Liabilities	<u>4,708,117.79</u>
Total Liabilities	<u>4,755,327.72</u>
Fund Balance	
Other Equity	6,649,092.60
Retained Earnings	<u>256,427.96</u>
Total Fund Balance	<u>6,905,520.56</u>
Total Liabilities and Fund Balance	<u>\$ 11,660,848.28</u>

City of Ferndale

Balance Sheet
GASB 34 ASSETS AND LIABILITIES
 As of March 31, 2016

Assets

Property and Equipment	
Buildings and improvements	463,886.10
Vehicles	157,151.57
Equipment	118,580.12
Roadways	10,782,034.50
Sidewalks	163,000.00
Streetlights	25,200.00
Land	131,000.00
Less Accumulated Depreciation	<u>(5,665,698.19)</u>
Net Property and Equipment	<u>6,175,154.10</u>
Total Assets	<u>\$ 6,175,154.10</u>

Liabilities and Fund Balance

Long-Term Liabilities	
Accrued Vacation/Sick pay	39,084.92
Notes payable-current	82,209.36
Capital leases payable	<u>24,384.54</u>
Total Long-Term Liabilities	<u>145,678.82</u>
Fund Balance	
Other Equity	<u>6,029,475.28</u>
Total Fund Balance	<u>6,029,475.28</u>
Total Liabilities and Fund Balance	<u>\$ 6,175,154.10</u>

City of Ferndale

Income Statement

Fund 10 - General Fund

	1 Month Ended March 31, 2016 Actual	9 Months Ended March 31, 2016 Actual	FY 2015/2016 Budget	Over/(Under) Budget
REVENUES				
Revenues - Taxes				
10014102 Property tax-secured	\$ 0.00	\$ 68,172.59	\$ 126,500.00	\$ (58,327.41)
10014104 Property tax-unsecured	0.00	4,640.93	4,800.00	(159.07)
10014106 Property tax-prior	0.00	3,885.28	9,000.00	(5,114.72)
10014107 Supplemental role	0.00	504.82	1,500.00	(995.18)
10014110 Sales and use tax	12,915.91	100,416.85	160,000.00	(59,583.15)
10014111 Trash franchise	0.00	4,085.30	4,700.00	(614.70)
10014112 PG&E franchise	0.00	0.00	6,500.00	(6,500.00)
10014114 Cable franchise	0.00	18,119.76	18,000.00	119.76
10014116 Business license tax	155.00	13,354.00	14,000.00	(646.00)
10014118 Real Property Transfer tax	0.00	4,285.31	5,000.00	(714.69)
10014120 Transient lodging tax	7,152.06	102,062.90	136,500.00	(34,437.10)
10014121 TOT Humboldt Lodging Authority	1,393.89	5,143.28	34,124.99	(28,981.71)
Total Revenue - Taxes	\$ 21,616.86	\$ 324,671.02	\$ 520,624.99	\$ (195,953.97)
Revenues - Licenses and Permits				
10024132 Construction permits	\$ 2,202.37	\$ 14,459.77	\$ 16,000.00	\$ (1,540.23)
10024164 Health protection	65.00	1,165.00	2,700.00	(1,535.00)
10024166 Encroachment permits	35.00	210.00	200.00	10.00
10024278 Animal license fees	285.00	2,610.14	2,800.00	(189.86)
Total Revenue - Licenses and Permits	\$ 2,587.37	\$ 18,444.91	\$ 21,700.00	\$ (3,255.09)
Revenues - Use of Money and Property				
10044182 Interest	\$ 0.00	\$ 7,685.23	\$ 1,500.00	\$ 6,185.23
10044297 Town Hall Rent	735.00	3,285.00	6,000.00	(2,715.00)
10044297.1 Community Center rents	100.00	1,367.00	1,200.00	167.00
Total Revenue -Use of Money and Property	\$ 835.00	\$ 12,337.23	\$ 8,700.00	\$ 3,637.23
Revenues - Fines				
10034283 Court fines	\$ 0.00	\$ 4,919.11	\$ 1,800.00	\$ 3,119.11
Total Revenue - Fines	\$ 0.00	\$ 4,919.11	\$ 1,800.00	\$ 3,119.11
Revenues - Intergovernmental				
10054204 Motor vehicle in-lieu tax	\$ 0.00	\$ 62,732.21	\$ 126,000.00	\$ (63,267.79)
10054222 Home owners prop. tax relief	0.00	574.91	1,100.00	(525.09)
10054286 Street sweeping	1,900.00	3,800.00	3,800.00	0.00
10054290 Peace off. stds. & trng.	0.00	6,328.00	2,500.00	3,828.00
10054300 Public safety 1/2 cent	0.00	2,226.14	3,000.00	(773.86)
10054310 COPs Program	9,543.46	57,613.11	100,000.00	(42,386.89)
10054315 AB 109	0.00	0.00	2,000.00	(2,000.00)
10054320 Void Grant	0.00	1,251.39	2,000.00	(748.61)
Total Revenue - Intergovernmental	\$ 11,443.46	\$ 134,525.76	\$ 240,400.00	\$ (105,874.24)

Income Statement
Fund 10 - General Fund

	1 Month Ended March 31, 2016 Actual	9 Months Ended March 31, 2016 Actual	FY 2015/2016 Budget	Over/(Under) Budget
Revenues - Fees for Service				
10084270 Plan check fees	\$ 0.00	\$ 750.00	\$ 1,000.00	\$ (250.00)
10084271 Parking fees	0.00	134.88	250.00	(115.12)
10084279 Copy machine fees - Library	0.00	100.00	100.00	0.00
10084280 Copy machine fees - City	0.00	4.00	25.00	(21.00)
10084287 Reimbursed engineering	0.00	4,801.05	0.00	4,801.05
10084287.2 Developer reimbursed fees	0.00	1,200.00	4,291.05	(3,091.05)
10084287.3 Reimbursed Fees Planning	0.00	4,225.00	1,000.00	3,225.00
10084291 Special police services	30.00	7,946.58	6,000.00	1,946.58
10084298 Fair racing revenue	0.00	2,169.58	2,200.00	(30.42)
Total Revenue - Fees for Service	\$ 30.00	\$ 21,331.09	\$ 14,866.05	\$ 6,465.04
Revenues - Other Revenue				
10094284 Donations - Library	\$ 0.00	\$ 250.00	\$ 150.00	\$ 100.00
10094284.1 Donations - City	0.00	750.00	1,000.00	(250.00)
10094306 Lytle Foundation - Library	0.00	0.00	1,500.00	(1,500.00)
10094307 Miscellaneous	395.78	12,764.15	4,600.00	8,164.15
10094308 PARSAC Grants	0.00	0.00	15,000.00	(15,000.00)
10094311 Utilities - Little League park	0.00	200.00	200.00	0.00
Total Revenue - Other Revenue	\$ 395.78	\$ 13,964.15	\$ 22,450.00	\$ (8,485.85)
TOTAL REVENUES	\$ 36,908.47	\$ 530,193.27	\$ 830,541.04	\$ (300,347.77)

City of Ferndale

Income Statement

Fund 10 - General Fund

	1 Month Ended March 31, 2016 Actual	9 Months Ended March 31, 2016 Actual	FY 2015/2016 Budget	Over/(Under) Budget
EXPENDITURES				
Expenditures - City Council				
10115012 Office expense	\$ 0.00	\$ 437.57	\$ 350.00	\$ 87.57
10115013 Advertising	0.00	229.12	400.00	(170.88)
10115044 Meetings and dues	0.00	0.00	500.00	(500.00)
10115045 LAFCO fees	0.00	743.17	2,000.00	(1,256.83)
Total Expenditures - City Council	\$ 0.00	\$ 1,409.86	\$ 3,250.00	\$ (1,840.14)
Expenditures City Manager				
10105002 Salary - permanent	\$ 3,284.58	\$ 27,029.78	\$ 28,468.27	\$ (1,438.49)
10105006 SSI tax	263.89	2,277.59	2,440.99	(163.40)
10105007 Medical insurance	630.85	5,453.13	9,038.08	(3,584.95)
10105009 Workers comp. insurance	0.00	2,331.01	2,032.64	298.37
10105010 Deferred retirement	0.00	1,266.84	2,346.48	(1,079.64)
10105061 Insurance PARSAC	0.00	3,211.74	3,211.74	0.00
Total expenditures -City Manager	\$ 4,179.32	\$ 41,570.09	\$ 47,538.20	\$ (5,968.11)
Expenditures - City Clerk				
10125002 Salary - permanent	\$ 9,940.97	\$ 67,826.42	\$83,597.03	\$ (15,770.61)
10125006 SSI tax	916.84	6,243.26	7,921.70	(1,678.44)
10125007 Medical insurance	1,970.35	17,616.16	25,784.35	(8,168.19)
10125009 Workers comp. insurance	0.00	6,561.38	6,263.00	298.38
10125010 Deferred retirement	0.00	3,472.50	7,230.02	(3,757.52)
10125012 Office expense	697.49	5,626.08	5,000.00	626.08
10125044 Meetings and dues	0.00	972.24	1,000.00	(27.76)
10125050 IT Support	0.00	1,446.97	1,200.00	246.97
10125061 Insurance PARSAC	0.00	4,205.84	4,205.84	0.00
Total Expenditures -City Clerk	\$ 13,525.65	\$ 113,970.85	\$ 142,201.94	\$ (28,231.09)

City of Ferndale

Income Statement

Fund 10 - General Fund

	1 Month Ended March 31, 2016 Actual	9 Months Ended March 31, 2016 Actual	FY 2015/2016 Budget	Over/(Under) Budget
Expenditures - City Attorney				
10145052 Professional services	\$ 624.50	\$ 6,238.50	\$ 12,000.00	\$ (5,761.50)
Total Expenditures - City Attorney	\$ 624.50	\$ 6,238.50	\$ 12,000.00	\$ (5,761.50)
Expenditures - Government Buildings				
10155002 Salary - permanent	\$ 509.52	\$ 2,547.60	\$ 3,000.00	\$ (452.40)
10155006 SSI tax	265.84	1,341.19	409.50	931.69
10155009 Workers comp. insurance	0.00	184.40	184.40	0.00
10155012 Office expense	0.00	97.26	0.00	97.26
10155020 Building and ground maint.	825.53	8,947.56	2,000.00	6,947.56
10155030 Trash service	0.00	520.40	450.00	70.40
10155031 Gas	409.23	2,132.74	4,000.00	(1,867.26)
10155032 Utilities	213.79	1,597.84	1,800.00	(202.16)
10155033 Water	26.46	792.85	1,200.00	(407.15)
10155034 Telephone/internet	704.06	4,090.15	2,905.00	1,185.15
10155061 Insurance PARSAC	0.00	217.34	217.34	0.00
10155063 Insurance (Fire Bldg.)	0.00	3,219.00	2,946.00	273.00
Total Expenditures - Government Buildings	\$ 2,954.43	\$ 25,688.33	\$ 19,112.24	\$ 6,576.09
Expenditures - Non departmental				
10165015 Property tax admin. fees	\$ 0.00	\$ 2,019.80	\$ 3,600.00	\$ (1,580.20)
10165052 Professional services	0.00	180.00	0.00	180.00
10165054 Audit and accounting	6,427.40	18,295.05	10,600.00	7,695.05
10165054.1 Accounting services	0.00	0.00	12,000.00	(12,000.00)
10165055 Contractual services	0.00	208.52	600.00	(391.48)
10165078 Copy machine expense	326.63	2,808.48	4,250.00	(1,441.52)
10165099 Miscellaneous	505.88	1,866.88	2,000.00	(133.12)
10165200 Car allowance	400.00	3,600.00	4,800.00	(1,200.00)
Total Expenditures - Nondepartmental	\$ 7,659.91	\$ 28,978.73	\$ 37,850.00	\$ (8,871.27)
Expenditures - Community Promotion				
10175020 Building and ground maint.	\$ 0.00	\$ 88.40	\$ 0.00	\$ 88.40
10175024 Special department supply	13.90	1,788.23	2,200.00	(411.77)
10175031 Gas	0.00	317.84	0.00	317.84
10175032 Utilities	20.77	217.64	250.00	(32.36)
10175033 Water	67.76	618.55	1,645.00	(1,026.45)
10175072 Chamber of commerce	0.00	22,547.37	30,063.17	(7,515.80)
10175072.1 Donation - Visitors & Conv.	1,500.00	1,500.00	1,500.00	0.00
10175072.2 Employee appreciation	0.00	0.00	150.00	(150.00)
10175072.3 TOT 2% HLA QTRLY	0.00	15,194.33	26,000.00	(10,805.67)
Total Expenditures - Community Promotion	\$ 1,602.43	\$ 42,272.36	\$ 61,808.17	\$ (19,535.81)

City of Ferndale

Income Statement

Fund 10 - General Fund

	1 Month Ended March 31, 2016 Actual	9 Months Ended March 31, 2016 Actual	FY 2015/2016 Budget	Over/(Under) Budget
Expenditures - Police				
10215002 Salary - permanent	\$ 26,504.22	\$ 181,211.09	\$ 216,550.58	\$ (35,339.49)
10215005 Salary - overtime	0.00	388.96	6,000.00	(5,611.04)
10215006 SSI tax	2,080.88	15,915.98	18,615.49	(2,699.51)
10215007 Medical insurance	4,876.39	41,946.62	55,103.01	(13,156.39)
10215009 Workers comp. insurance	0.00	15,525.43	14,928.68	596.75
10215010 Deferred retirement	0.00	8,352.18	17,233.67	(8,881.49)
10215012 Office expense	89.00	1,516.29	1,800.00	(283.71)
10215014 Vehicle expense	1,214.85	4,583.05	7,500.00	(2,916.95)
10215016 Fuel	0.00	5,814.41	14,000.00	(8,185.59)
10215020 Building and ground maint.	91.42	1,553.67	1,500.00	53.67
10215021 Street maintenance	135.00	993.05	0.00	993.05
10215022 IT support	320.00	1,396.99	3,800.00	(2,403.01)
10215024 Special department supply	0.00	4,603.39	10,300.00	(5,696.61)
10215026 Uniform expense	0.00	0.00	250.00	(250.00)
10215026.1 Uniform allowance	0.00	2,500.00	2,500.00	0.00
10215029 Water/sewer	30.59	1,079.36	750.00	329.36
10215031 Gas	0.00	0.00	200.00	(200.00)
10215032 Utilities	175.16	1,517.82	1,600.00	(82.18)
10215034 Telephone/internet	282.64	3,082.34	2,905.00	177.34
10215035 Dispatch service	1,683.33	15,149.97	20,200.00	(5,050.03)
10215044 Meetings and dues	111.40	1,579.83	2,450.00	(870.17)
10215048 Training	294.00	879.00	5,000.00	(4,121.00)
10215051 Physical exams	0.00	0.00	500.00	(500.00)
10215052 Professional services	0.00	148.00	600.00	(452.00)
10215055 Contractual services	0.00	0.00	300.00	(300.00)
10215061 Insurance PARSAC	0.00	8,097.08	7,849.58	247.50
10215063 Insurance (Fire Bldg.)	0.00	78.00	0.00	78.00
10215078 Copy machine expense	0.00	270.02	1,700.00	(1,429.98)
10215086 Booking fees	0.00	175.00	0.00	175.00
10215088 Equipment repair other	27.20	98.16	500.00	(401.84)
10215090 Vehicle insurance	0.00	2,304.00	2,754.00	(450.00)
10215091 Building and prop insurance	0.00	937.00	862.00	75.00
10215098 Background expense	0.00	0.00	1,000.00	(1,000.00)
10215201 Lexipol services	0.00	6,328.00	6,020.00	308.00
Total Expenditures - Police	\$ 37,916.08	\$ 328,024.69	\$ 425,272.01	\$ (97,247.32)
Expenditures - Animal Control				
10225096 Animal control	\$ 581.54	\$ 4,181.54	\$ 5,500.00	\$ (1,318.46)
Total Expenditures - Animal Control	\$ 581.54	\$ 4,181.54	\$ 5,500.00	\$ (1,318.46)
Expenditures - Health				
10245052 Professional services	\$ 0.00	\$ 1,382.23	\$ 2,200.00	\$ (817.77)
10245055 Contractual services	153.47	0.00	0.00	0.00
Total Expenditures - Health	\$ 153.47	\$ 1,382.23	\$ 2,200.00	\$ (817.77)

City of Ferndale

Income Statement

Fund 10 - General Fund

	1 Month Ended March 31, 2016 Actual	9 Months Ended March 31, 2016 Actual	FY 2015/2016 Budget	Over/(Under) Budget
Expenditures - Streets and Roads				
10315002 Salary - permanent	\$ 243.77	\$ 8,947.89	\$ 0.00	\$ 8,947.89
10315006 SSI tax	327.40	1,243.47	1,228.09	15.38
10315007 Medical insurance	410.37	3,212.91	2,897.38	315.53
10315009 Workers comp. insurance	0.00	1,112.50	1,112.50	0.00
10315010 Deferred retirement	0.00	527.43	1,311.31	(783.88)
10315011 Term life insurance	0.00	464.00	1,171.00	(707.00)
10315012 Office expense	0.00	2,988.34	2,988.34	0.00
10315013 Advertising	0.00	620.00	0.00	620.00
10315014 Vehicle expense	173.79	9,317.10	10,000.00	(682.90)
10315020 Building and ground maint.	31.28	864.34	0.00	864.34
10315021 Street maintenance	400.27	1,258.85	0.00	1,258.85
10315024 Special department supply	0.00	104.70	0.00	104.70
10315034 Telephone/internet	58.75	632.61	1,070.00	(437.39)
10315044 Meetings and dues	932.00	1,213.32	60.00	1,153.32
10315055 Contractual services	0.00	645.67	0.00	645.67
10315095 Capital outlay	0.00	1,122.50	0.00	1,122.50
Total Expenditures - Streets and Roads	\$ 2,577.63	\$ 34,275.63	\$ 21,838.62	\$ 12,437.01
Expenditures - Planning				
10415012 Office expense	\$ 0.00	\$ 737.00	\$ 0.00	\$ 737.00
10415013 Advertising	175.50	388.35	0.00	388.35
10415052 Professional services	1,350.00	10,182.50	10,000.00	182.50
10415053 Reimbursable Fees	0.00	743.00	1,000.00	(257.00)
10415055 Contractual services	1,003.00	2,006.00	0.00	2,006.00
10415059 Special Planning Projects	0.00	1,236.00	4,500.00	(3,264.00)
Total Expenditures - Planning	\$ 2,528.50	\$ 15,292.85	\$ 15,500.00	\$ (207.15)
Expenditures - City engineer				
10425052 Professional services	\$ 632.50	\$ 13,654.90	\$ 1,885.00	\$ 11,769.90
10425053 Reimbursable Fees	373.60	9,634.60	1,000.00	8,634.60
10425059 Special Planning Projects	0.00	1,250.00	500.00	750.00
Total Expenditures - City engineer	\$ 0.00	\$ 24,539.50	\$ 3,385.00	\$ 21,154.50
Expenditures - Building Regulation				
10435052 Professional services	\$ 2,865.79	\$ 10,331.22	\$ 12,800.00	\$ (2,468.78)
Total Expenditures - Building Regulation	\$ 2,865.79	\$ 10,331.22	\$ 12,800.00	\$ (2,468.78)

City of Ferndale

Income Statement

Fund 10 - General Fund

	1 Month Ended March 31, 2016 Actual	9 Months Ended March 31, 2016 Actual	FY 2015/2016 Budget	Over/(Under) Budget
Expenditures - Library				
10615002 Salary - permanent	\$ 555.28	\$ 3,563.13	\$ 5,000.00	\$ (1,436.87)
10615006 SSI tax	106.84	706.86	744.13	(37.27)
10615009 Workers comp. insurance	0.00	323.00	323.00	0.00
10615012 Office expense	91.25	301.63	600.00	(298.37)
10615015 Property tax admin. fees	0.00	1,408.38	1,146.00	262.38
10615016 Fuel	0.00	0.00	172.38	(172.38)
10615020 Building and ground maint.	0.00	1,318.20	1,000.00	318.20
10615024 Special department supply	55.00	2,333.69	5,000.00	(2,666.31)
10615031 Gas	207.03	1,224.29	1,400.00	(175.71)
10615032 Utilities	159.44	1,122.36	1,650.00	(527.64)
10615033 Water	23.58	236.66	750.00	(513.34)
10615034 Telephone/internet	102.50	1,110.67	1,070.00	40.67
10615078 Copy machine expense	0.00	0.00	100.00	(100.00)
10615095 Capital outlay	0.00	0.00	1,500.00	(1,500.00)
Total Expenditures - Library	\$ 1,300.92	\$ 13,648.87	\$ 20,455.51	\$ (6,806.64)
Expenditures - Parks				
10625002 Salary - permanent	\$ 442.00	\$ 3,060.00	\$ 3,536.00	\$ (476.00)
10625006 SSI tax	60.33	417.71	482.66	(64.95)
10625009 Workers comp. insurance	0.00	221.52	221.52	0.00
10625020 Building and ground maint.	322.11	4,949.45	2,500.00	2,449.45
10625024 Special department supply	0.00	0.00	150.00	(150.00)
10625032 Utilities	32.56	343.20	950.00	(606.80)
10625033 Water	77.49	2,428.56	1,500.00	928.56
Total Expenditures - Parks	\$ 934.49	\$ 11,420.44	\$ 9,340.18	\$ 2,080.26
Expenditures -Community Center				
10635002 Salary - permanent	\$ 166.33	\$ 3,047.10	\$ 2,468.02	\$ 579.08
10635005 Salary - overtime	0.00	11.33	0.00	11.33
10635006 SSI tax	6.28	212.36	122.81	89.55
10635007 Medical insurance	0.00	1,037.92	0.00	1,037.92
10635009 Workers comp. insurance	0.00	111.25	111.25	0.00
10635010 Deferred retirement	0.00	52.72	131.13	(78.41)
10635020 Building and ground maint.	65.00	2,905.83	780.00	2,125.83
10635031 Gas	0.00	74.05	0.00	74.05
10635032 Utilities	0.00	1,065.11	0.00	1,065.11
10635033 Water	0.00	792.20	0.00	792.20
10635055 Contractual services	0.00	317.00	0.00	317.00
10635091 Building and prop insurance	0.00	2,796.00	2,548.00	248.00
Total Expenditures -Community center	\$ 237.61	\$ 12,422.87	\$ 6,161.21	\$ 6,261.66

Income Statement

Fund 10 - General Fund

	1 Month Ended March 31, 2016 Actual	9 Months Ended March 31, 2016 Actual	FY 2015/2016 Budget	Over/(Under) Budget
TOTAL EXPENDITURES	\$ <u>79,642.27</u>	\$ <u>715,648.56</u>	\$ <u>846,213.08</u>	\$ <u>(130,564.52)</u>
REVENUES OVER (UNDER) EXPENDITURES	\$ <u>(42,733.80)</u>	\$ <u>(185,455.29)</u>	\$ <u>(15,672.04)</u>	\$ <u>(169,783.25)</u>

City of Ferndale

STATEMENT OF REVENUES AND EXPENDITURES

FUND 22 - GAS TAX

	1 Month Ended March 31, 2016 Actual	9 Months Ended March 31, 2016 Actual	FY2015/2016 Budget	Over/(Under) Budget
Revenues				
22314182 Interest	\$ 0.00	\$ 42.42	\$ 0.00	\$ 42.42
22314210.1 Gas tax (2105)	1,272.16	5,720.96	8,250.00	(2,529.04)
22314210.2 Gas tax (2106)	1,736.00	7,784.83	9,053.00	(1,268.17)
22314210.3 Gas tax (2107)	1,769.31	7,309.80	11,279.00	(3,969.20)
22314210.4 Gas tax (2107.5)	0.00	1,000.00	1,000.00	0.00
22314210.5 Gas Tax (2103)	930.32	5,557.46	6,541.00	(983.54)
Total Revenue	<u>5,707.79</u>	<u>27,415.47</u>	<u>36,123.00</u>	<u>(8,707.53)</u>
EXPENDITURES				
22315002 Salary - permanent	2,464.73	15,974.85	20,345.43	(4,370.58)
22315005 Salary - overtime	0.00	11.33	0.00	11.33
22315006 SSI tax	131.09	1,054.10	1,709.87	(655.77)
22315007 Medical insurance	538.89	4,317.15	6,056.25	(1,739.10)
22315009 Workers comp. insurance	0.00	2,119.42	1,522.67	596.75
22315010 Deferred retirement	0.00	741.31	1,787.51	(1,046.20)
22315058 Street lighting	1,373.54	12,175.58	15,600.00	(3,424.42)
TOTAL EXPENDITURES	<u>4,508.25</u>	<u>36,393.74</u>	<u>47,021.73</u>	<u>(10,627.99)</u>
REVENUES OVER (UNDER) EXPENDITURES	<u>\$ 1,199.54</u>	<u>\$ (8,978.27)</u>	<u>\$ (10,898.73)</u>	<u>\$ 1,920.46</u>

STATEMENT OF REVENUES AND EXPENDITURES

FUND 23 - RSTP

	1 Month Ended March 31, 2016 Actual	9 Months Ended March 31, 2016 Actual	FY2015/2016 Budget	Over/(Under) Budget
Revenues				
23314182 Interest	\$ 0.00	\$ 41.68	\$ 0.00	\$ 41.68
23314211 RSTP Revenue	0.00	9,164.00	9,000.00	164.00
Total Revenue	<u>0.00</u>	<u>9,205.68</u>	<u>9,000.00</u>	<u>205.68</u>
EXPENDITURES				
23315002 Salary - permanent	1,737.01	13,213.19	32,880.92	(19,667.73)
23315006 SSI tax	0.00	626.50	1,177.50	(551.00)
23315007 Medical insurance	359.11	3,205.64	5,477.00	(2,271.36)
23315009 Workers comp. insurance	0.00	1,021.93	1,021.93	0.00
23315010 Deferred retirement	0.00	527.76	1,195.94	(668.18)
TOTAL EXPENDITURES	<u>2,096.12</u>	<u>18,595.02</u>	<u>41,753.29</u>	<u>(23,158.27)</u>
REVENUES OVER (UNDER) EXPENDITURES	<u>\$ (2,096.12)</u>	<u>\$ (9,389.34)</u>	<u>\$ (32,753.29)</u>	<u>\$ 23,363.95</u>

STATEMENT OF REVENUES AND EXPENDITURES

FUND 24 - TRANSPORTATION DEVELOPMENT ACT

	1 Month Ended March 31, 2016 Actual	9 Months Ended March 31, 2016 Actual	FY2015/2016 Budget	Over/(Under) Budget
Revenues				
24314182 Interest	\$ 0.00	\$ 138.82	\$ 0.00	\$ 138.82
24314231 Transportation devel. act	0.00	25,000.00	44,170.00	(19,170.00)
Total Revenue	<u>0.00</u>	<u>25,138.82</u>	<u>44,170.00</u>	<u>(19,031.18)</u>
EXPENDITURES				
24315002 Salary - permanent	3,410.23	17,156.24	20,713.59	(3,557.35)
24315005 Salary - overtime	0.00	20.76	0.00	20.76
24315006 SSI tax	68.16	709.31	1,470.70	(761.39)
24315007 Medical insurance	406.22	3,544.21	5,151.34	(1,607.13)
24315009 Workers comp. insurance	0.00	1,310.36	1,310.36	0.00
24315010 Deferred retirement	0.00	625.98	1,539.71	(913.73)
24315014 Vehicle expense	10.71	318.20	1,000.00	(681.80)
24315016 Fuel	403.26	4,520.52	8,500.00	(3,979.48)
24315020 Building and ground maint.	0.00	754.54	1,750.00	(995.46)
24315021 Street maintenance	51.45	3,413.49	5,000.00	(1,586.51)
24315024 Special department supply	0.00	560.12	500.00	60.12
24315032 Utilities	283.45	1,731.55	2,000.00	(268.45)
24315033 Water	24.60	428.42	425.00	3.42
24315034 Telephone/internet	58.75	589.66	650.00	(60.34)
24315063 Insurance (Fire Bldg.)	0.00	0.00	350.00	(350.00)
24315088 Equipment repair other	0.00	14.60	500.00	(485.40)
TOTAL EXPENDITURES	<u>4,716.83</u>	<u>35,697.96</u>	<u>50,860.70</u>	<u>(15,162.74)</u>
REVENUES OVER (UNDER) EXPENDITURES	<u>\$ (4,716.83)</u>	<u>\$ (10,559.14)</u>	<u>\$ (6,690.70)</u>	<u>\$ (3,868.44)</u>

STATEMENT OF REVENUES AND EXPENDITURES

FUND 26 - DRAINAGE FUND

	1 Month Ended March 31, 2016 Actual	9 Months Ended March 31, 2016 Actual	FY2015/2016 Budget	Over/(Under) Budget
Revenues				
26314182 Interest	\$ 41.13	\$ 41.13	\$ 0.00	\$ 41.13
26314230 Drainage fund	<u>11,152.58</u>	<u>11,152.58</u>	<u>17,385.00</u>	<u>(6,232.42)</u>
Total Revenue	<u>11,193.71</u>	<u>11,193.71</u>	<u>17,385.00</u>	<u>(6,191.29)</u>
EXPENDITURES				
26315006 SSI tax	53.24	53.24	0.00	53.24
26315022 IT support	422.65	422.65	0.00	422.65
26315022.1 Clean F. Creek	551.84	551.84	0.00	551.84
26315023 Drain project	481.25	481.25	0.00	481.25
26315024 Special department supply	382.47	382.47	0.00	382.47
26315052 Professional services	2,490.00	2,490.00	0.00	2,490.00
26315194 Interest expense	<u>9,443.46</u>	<u>9,443.46</u>	<u>13,162.00</u>	<u>(3,718.54)</u>
TOTAL EXPENDITURES	<u>13,824.91</u>	<u>13,824.91</u>	<u>13,162.00</u>	<u>662.91</u>
REVENUES OVER (UNDER) EXPENDITURES	<u>\$ (2,631.20)</u>	<u>\$ (2,631.20)</u>	<u>\$ 4,223.00</u>	<u>\$ (6,854.20)</u>

STATEMENT OF REVENUES AND EXPENDITURES

FUND 25 - INTEGRATED WASTE MANAGEMENT

	1 Month Ended March 31, 2016 Actual	9 Months Ended March 31, 2016 Actual	FY2015/2016 Budget	Over/(Under) Budget
Revenues				
25314182 Interest	\$ 0.00	\$ 28.12	\$ 0.00	\$ 28.12
25314288 Tipping fee (int. waste mgt.)	0.00	3,427.19	5,000.00	(1,572.81)
25314600 Recycling grant	0.00	5,442.50	5,000.00	442.50
	<u>0.00</u>	<u>8,897.81</u>	<u>10,000.00</u>	<u>(1,102.19)</u>
Total Revenue	<u>0.00</u>	<u>8,897.81</u>	<u>10,000.00</u>	<u>(1,102.19)</u>
EXPENDITURES				
25315002 Salary - permanent	696.72	4,213.60	5,176.05	(962.45)
25315006 SSI tax	53.31	350.25	430.76	(80.51)
25315007 Medical insurance	100.87	982.63	1,594.95	(612.32)
25315009 Workers comp. insurance	0.00	358.70	358.70	0.00
25315010 Deferred retirement	0.00	109.19	414.08	(304.89)
25315024 Special department supply	0.00	0.00	200.00	(200.00)
25315600 Recycling grant expenditures	0.00	0.00	350.00	(350.00)
	<u>850.90</u>	<u>6,014.37</u>	<u>8,524.54</u>	<u>(2,510.17)</u>
TOTAL EXPENDITURES	<u>850.90</u>	<u>6,014.37</u>	<u>8,524.54</u>	<u>(2,510.17)</u>
REVENUES OVER (UNDER) EXPENDITURES	<u>\$ (850.90)</u>	<u>\$ 2,883.44</u>	<u>\$ 1,475.46</u>	<u>\$ 1,407.98</u>

City of Ferndale

INCOME STATEMENT

FUND 30 - SEWER FUND

	1 Month Ended March 31, 2016 Actual	9 Months Ended March 31, 2016 Actual	FY2015/2016 Budget	Over/(Under) Budget
Revenues				
30514182 Interest	\$ 0.00	\$ 68.91	\$ 0.00	\$ 68.91
30514274 Sewer service charge	0.00	282,161.48	446,000.00	(163,838.52)
30514275 Sewer connection fees	0.00	0.00	5,000.00	(5,000.00)
30514307 Miscellaneous	4,338.00	41,063.06	58,000.00	(16,936.94)
30514309 Revenue reserved for plant replacement	0.00	132,397.27	194,000.00	(61,602.73)
Total Revenue	<u>4,338.00</u>	<u>455,690.72</u>	<u>703,000.00</u>	<u>(247,309.28)</u>
EXPENSES				
30515002 Salary - permanent	22,297.36	152,687.84	193,192.06	(40,504.22)
30515005 Salary - overtime	0.00	957.54	6,000.00	(5,042.46)
30515006 SSI tax	1,657.41	12,833.78	16,241.50	(3,407.72)
30515007 Medical insurance	3,600.90	31,312.82	43,972.20	(12,659.38)
30515009 Workers comp. insurance	0.00	13,750.10	13,153.36	596.74
30515010 Deferred retirement	0.00	5,915.86	12,559.29	(6,643.43)
30515012 Office expense	0.00	613.41	1,000.00	(386.59)
30515014 Vehicle expense	317.88	9,121.22	3,272.37	5,848.85
30515016 Fuel	0.00	2,667.58	3,000.00	(332.42)
30515022 IT support	0.00	542.56	0.00	542.56
30515024 Special department supply	0.00	408.66	1,000.00	(591.34)
30515030 Trash service	0.00	6,301.01	12,000.00	(5,698.99)
30515032 Utilities	5,184.88	40,112.32	63,000.00	(22,887.68)
30515033 Water	57.43	1,223.78	0.00	1,223.78
30515034 Telephone/internet	361.37	3,052.17	2,100.00	952.17
30515044 Meetings and dues	0.00	594.33	1,300.00	(705.67)
30515048 Training	170.00	1,788.08	600.00	1,188.08
30515050 IT Support	0.00	19.99	800.00	(780.01)
30515052 Professional services	0.00	0.00	300.00	(300.00)
30515055 Contractual services	2,195.00	4,805.00	600.00	4,205.00
30515063 Insurance (Fire Bldg.)	0.00	2,755.00	0.00	2,755.00
30515092 Sewer plant permit	0.00	7,358.54	7,200.00	158.54
30515094 Safety equipment	0.00	266.63	400.00	(133.37)
30515095 Capital outlay	0.00	28,027.50	23,400.00	4,627.50
30515099 Miscellaneous	0.00	0.00	250.00	(250.00)
30515121 Sewer plant maintenance	430.84	30,491.80	12,500.00	17,991.80
30515122 Sewer line maintenance	0.00	1,740.21	15,000.00	(13,259.79)
30515125 Chemicals	0.00	1,613.52	2,000.00	(386.48)
30515130 Ultra Violet Lights	0.00	10,839.31	12,500.00	(1,660.69)
30515157 Testing and monitoring	4,827.20	12,481.75	25,000.00	(12,518.25)
30515160 Postage & Shipping	138.26	138.26	600.00	(461.74)
30515161 Liability Insurance	0.00	4,456.28	4,208.78	247.50
30515165 Vehicle Insurance	0.00	640.00	3,389.00	(2,749.00)
30515190 USDA loan	0.00	194,318.74	194,000.00	318.74
30515198 Sewer match loan	0.00	1,764.16	1,764.00	0.16
TOTAL EXPENSES	<u>41,238.53</u>	<u>585,599.75</u>	<u>676,302.56</u>	<u>(90,702.81)</u>
NET INCOME (LOSS)	<u>\$ (36,900.53)</u>	<u>\$ (129,909.03)</u>	<u>\$ 26,697.44</u>	<u>\$ (156,606.47)</u>

Cash Balances

As of March 31, 2016

Cash Balances

Current Assets		
General Fund	\$	309,370.12
Restricted Cash	\$	15,152.59
Gas Tax	\$	65,031.34
RSTF	\$	66,350.86
TDA	\$	226,830.59
IWM	\$	45,750.82
Drainage	\$	74,333.44
Sewer	\$	<u>303,637.89</u>
 Total	\$	<u><u>1,106,457.65</u></u>
Checking	\$	498,625.56
LAIF	\$	607,679.50
Petty cash	\$	<u>152.59</u>
Total	\$	<u><u>1,106,457.65</u></u>

Meeting Date:	April 21, 2016	Agenda Item Number	9.d
Agenda Item Title	Acceptance of Audited Financial Statements for FY 2014-2015		
Presented By:	City Manager		
Type of Item:	<input checked="" type="checkbox"/> Action	<input type="checkbox"/> Discussion	<input type="checkbox"/> Information
Action Required:	<input type="checkbox"/> No Action	<input checked="" type="checkbox"/> Voice Vote	<input type="checkbox"/> Roll Call Vote

RECOMMENDATION

Approve the City of Ferndale Audited Financial Statements for FY 2014-2015.

BACKGROUND:

The City has all financial transactions audited every year. This audit reviews how the city conducts business. It also ensures that the city's transactions were done properly and in compliance with all state and federal laws and follow standard accounting procedures.

The Certified Public Accountant firm of JJCPA, Inc. did an independent audit report on the City's Financial Statements for the fiscal year ending June 30, 2015.

After the adoption of the Audited Financial Statements, the statements are sent to various agencies and lending institutions including the State of California, PARSAC, and the agencies with which the City currently has outstanding loans.

FISCAL IMPACT:

None

Section 10

CALL ITEMS

*These are items pulled from the consent agenda
for discussion and a separate motion.*

Section 11

PRESENTATION

Section 12

PUBLIC HEARING

Section 13

BUSINESS

Meeting Date:	April 21, 2016	Agenda Item Number	13.a
Agenda Item Title	Chamber Discussion		
Presented By:	City Manager		
Type of Item:	X	Action	Discussion
Action Required:		No Action	X
			Information
			Roll Call Vote

RECOMMENDATION:

Discuss current relationship between the City and the Chamber

DISCUSSION:

The City currently has an agreement with the Chamber that includes a portion of the TOT income being paid to the Chamber. A formula was created and agreed upon for calculating the amount of TOT income that is paid. This formula and the operating budget for the Chamber has come up at a couple recent Council meetings and it was requested that it be put on the agenda for discussion.

The Chamber President Karen Pingitore sent a letter along with a more detailed description of the types of items that funds are spent on. These are included in this packet for your review.

FINANCIAL IMPACT: None



The Victorian Village™ ~ Ferndale Chamber of Commerce

April 6, 2016

Mayor Don Hindley
 Councilman Brower
 Councilman Brown
 Councilman Mierzwa
 Councilman Sweeney
 Ferndale City Council
 PO Box 1095
 Ferndale, CA 95536-1095

Dear Mayor Hindley and Members of the City Council:

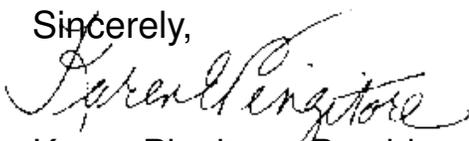
We welcome this opportunity to share our Chamber Marketing Program with you. Attached is a summary for your review prior to the April 21st council meeting.

Our board of directors is proud of all we manage to accomplish. Over the past several years the substantial increases to TOT and sales tax revenue for the City of Ferndale are the result of long-term, consistent marketing. We have no paid staff or employee expenses. Our strength and success is due to dedicated and talented volunteers who are committed to work for the benefit of Ferndale and its residents.

Recently our agreement for funding from TOT and how these dollars are spent has come into question. We submit our annual fiscal budget, but are not required to submit intermediate financial statements because these are not public documents. Our bylaws have a specific procedure for examination of these records. We would be happy to arrange a meeting for the Mayor, Council and City Manager, convenient to your schedules, for this purpose.

Thank you again for this opportunity.

Sincerely,


 Karen Pingitore, President

P.O. Box 325 • Ferndale, CA 95536-0325 • (707) 786-4477





The Victorian Village™ ~ Ferndale Chamber of Commerce

Chamber Marketing Program Funded in Part by Transient Occupancy Taxes

The mission of the Ferndale Chamber of Commerce is to advance Ferndale's commercial, industrial, agricultural, civic, and general interests. Our volunteers are constantly working to foster business and community development, promoting programs designed to strengthen and expand the income potential of all local businesses, as well as civic, social, and cultural programs designed to increase the community's functional and aesthetic values.

As the marketing agency for the City of Ferndale, the Chamber of Commerce focuses on bringing customers to town, cooperating with other groups to leverage our buying power for the best possible deals on promotional opportunities. Investing in smart marketing strategies pays off; statistics prove it. The Humboldt County Convention & Visitors Bureau reports that in 2015 Ferndale's visitor industry increased by 24% over the prior year. With no employment expense, we put all membership dollars, cooperative advertising contributions and our portion of T.O.T. to work for our community. The Chamber accomplishes things for a fraction of the cost of other economic development agencies through the dedication of our generous volunteers.

Whether they are the Chamber's or organized by other groups, events draw customers to Ferndale. Foggy Bottom Milk Run, Easter Egg Hunt, Kinetic Sculpture Race, Pet Parade, Holy Ghost Festival, Bargain Lovers' Weekend, Hospitality Night, Christmas Tree Lighting, the Lighted Tractor Parade, Santa's arrival in Ferndale, Scout Hall activities, and more are made possible by the Chamber's liability insurance for Main Street and Scout Hall.

NEW EVENT—Ferndale Concours on Main: After years of groundwork by Chamber leadership, Sports Car Club of America (SCCA), the entity that sanctions and judges Concours events, has approved a special category for an inaugural event in Ferndale, Sept. 4, 2016. We anticipate 100 vehicles, 20-24 judges and thousands of spectators for this prestigious event (www.ferndaleconcours.org). In addition to bringing business to the hospitality industry in Ferndale and beyond, it has the potential to raise substantial income for essential community services. Costs are high; potential for benefits are much greater. This immense undertaking will require cross-the-spectrum support to succeed, not just once, but annually.

Billboards: Billboard rates are high and rise annually. However, 12 years ago we negotiated a 30-year lease on our southbound billboard in Loleta. Highway 101 billboards have been recently refurbished to 'drive' visitors to Ferndale. We negotiated with Eureka Broadcasting to include information about traveler radio station 980AM on our billboards in exchange for multiple daily radio segments about Ferndale.

Online Presence: A recent facelift to *VictorianFerndale.com* makes navigation faster and easier. Media outlets routinely look to this resource for information on community events. Only Chamber *members* have live links on our very active website. This year there are 128 Ferndale Chamber members.

*Painted
Places*



P.O. Box 325 • Ferndale, CA 95536-0325 • (707) 786-4477



The Victorian Village™ ~ *Ferndale Chamber of Commerce*

Chamber Marketing Program Funded in part by T.O.T.—2

Advertising: We trade on our combined buying power for favorable rates on ongoing rotations of TV spots regularly, and last year bartered for free radio time for 248 segments per month about Ferndale. We have ads in the Shasta and Mendocino Visitor Magazines at a preferred rate. To save on direct printing costs, the Chamber purchases space in publications with large distribution in the 101 and I-5 corridors, putting Ferndale on the map in 250,000 Humboldt County Convention & Visitors Bureau redwood coast brochures and 18,000 Ferndale Enterprise souvenir edition newspapers every year. (*The Ferndale Enterprise* also donates free ad space for the Chamber's lists of local events and what to see and do in Ferndale.) We buy ads when valuable opportunities arise and as funds are available, in *Skyways* magazine, *The San Francisco Examiner* Travel Guide, *Northcoast 101*, *The Times-Standard* Gift Guide, etc.

Media Coverage: Ferndale stories appearing in all types of media are far more valuable than paid advertising. The Chamber is the point of contact for travel writers and reporters, where we are constantly seeding stories and providing support (photography, referrals, interviews, etc.). We approach contacts with story ideas and press releases, submit materials for Ferndale to win accolades, and generally keep the city visible to potential visitors.

Promotional Products: The Chamber worked with the late Huell Howser before he produced his Ferndale episode in the PBS series, *California's Gold*. Ferndale was an instant hit with viewers in 2010, and the Chamber negotiated a favorable deal with his production company to be a reseller of his Ferndale DVD. We continue to reap the reward in visitors because our episode re-runs at least 12 times a year statewide.

Print Publications: The Humboldt Lodging Alliance, seeking to increase visitors to town and "put heads in beds" year-round, requested a Ferndale brochure. "Step Back In Time: There's A Reason Every Season," was introduced in 2015. It will be updated and expanded this year.

Business Support: Chamber leadership offers guidance to new businesses upon arrival with a publication supplied to the City of Ferndale for distribution with business license applications. Leaders are always available to advise entrepreneurs on merchandising, image, promotions, product mix, service standards and front-line hospitality.

Cooperation: Chamber board members function as liaisons to a variety of groups for major community events, helping organizers achieve the best possible results. They also work behind the scenes to ensure continuity when event organizers resign.

The Chamber of Commerce's primary focus is bringing customers to town. Members join and contribute to cooperative advertising because they understand that once visitors are here, all businesses have an equal opportunity to draw them in. Successful merchants take advantage of increased foot traffic with quality products, exceptional service, their own advertising/promotional events and an inviting appearance.

P.O. Box 325 • Ferndale, CA 95536-0325 • (707) 786-4477



Meeting Date:	April 21, 2016	Agenda Item Number	13.b
Agenda Item Title	Fairgrounds TOT Discussion		
Presented By:	City Manager		
Type of Item:	X	Action	Discussion
Action Required:		No Action	X
			Information
			Voice Vote
			Roll Call Vote

RECOMMENDATION:

Discuss and possibly vote on whether or not to attempt to collect TOT from the Fairgrounds back to March 2015 when they changed tax status.

DISCUSSION:

Until March of 2015, the Humboldt County Fairgrounds was categorized as quasi-government. At that point, they changed to non-profit. With this new status, the Fairgrounds became responsible for collecting and paying TOT to the City. However, they were not made aware of this. In October, when Measure C was on the ballot, the question arose of whether the Fairgrounds should be paying. After discussions between parties and with legal counsel, the Fairgrounds have started to pay. They went back and paid from October 2015 to current.

Up for discussion and a possible decision now is whether or not the City should attempt to collect TOT from the Fairgrounds dating back to March 2015 when the tax status changed.

FINANCIAL IMPACT: unknown at this time

Meeting Date:	April 21, 2016	Agenda Item Number	13.c
Agenda Item Title	Craig St Alley Discussion on Unauthorized Vegetation Removal		
Presented By:	City Manager		
Type of Item:	X	Action	Discussion
Action Required:	No Action	X	Voice Vote
			Information
			Roll Call Vote

RECOMMENDATION: Consider remediation for unauthorized vegetation removal in Craig Street Alley. Discuss the vandalism and all other activities that the police and public works were required to undertake to eliminate safety concerns along with associated costs. The City Attorney recommends the Council authorize prompt action to block access to the Alley by placement of bollards or other access impediments.

BACKGROUND:

At the November 19, 2015 meeting, the Council voted to have a volunteer group remove the dead and dying vegetation and to close off access to the hazardous portion of Craig Street Alley. Since that date, the affected trees have been removed. A citizen approached City Manager and requested authorization to grind down remaining stumps to allow access to their property. The City Manager agreed to allow the citizen to hire a grinder and ground down only those roots left behind after the trees were cut down. Without authorization, the Citizen cut down all shrubs and vegetation that existed in the alley. A cease and desist letter was sent from the City Attorney. Council will discuss the current situation and consider remediation for the unauthorized removal of vegetation in the alley.

FISCAL IMPACT:

Not known at this time.

MITCHELL, BRISSO, DELANEY & VRIEZE, LLP

CLIFFORD B. MITCHELL (1927 - 2010)
PAUL A. BRISSO
NANCY K. DELANEY
JOHN M. VRIEZE
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RUSSELL S. GANS
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EMERY F. MITCHELL (1896 - 1991)
WALTER J. CARTER (1949 - 1993)
R.C. DEDEKAM (1929 - 2011)

March 29, 2016

Via Certified Mail

Steve Nunes
360 Craig Street
Ferndale, CA 95536

Paul D. Sequeira
233 Metz Lane
Petaluma, CA 94952

CEASE AND DESIST

Dear Mr. Nunes and Mr. Sequeira:

This letter follows the letter previously sent on March 11, 2015. As Mr. Nunes is aware, on Thursday, March 24, 2016, Jay Parrish had a short conversation with Steve Nunes about the Craig Street Alley. At that time Mr. Nunes complained about the tree roots in the alley being so high he still did not have access to his backyard. Mr. Parrish told Mr. Nunes that if he wanted to grind the roots down and pay for the grinder cost, that would be ok, but Mr. Nunes would have to work with Tim Miranda, the City of Ferndale's public works crew leader before doing so.

Unfortunately, on Friday, March 25, 2016, Mr. Parrish received a call in the morning and was informed that Mr. Nunes cut down all vegetation in the Alley (not just the tree roots) all the way to Bluff Street. Mr. Nunes apparently told the adjacent neighbor that Jay Parrish told Mr. Nunes he was entitled to do so. This is very disturbing and frustrating, and a deliberate breach of the protocol Mr. Parrish discussed with Mr. Nunes about root removal.

The City is evaluating any remedial actions it may require for this unauthorized activity. In the interim, the City demands that Mr. Nunes cease and desist all further

March 29, 2016

Page 2

attempts to remove vegetation from the Alley, including the grinding of any stumps, consistent with the March 11, 2015, Cease and Desist letter previously issued.

Very truly yours,

MITCHELL, BRISSO, DELANEY & VRIEZE, LLP



Russell S. Gans

RSG/jg

Meeting Date:	April 21, 2016	Agenda Item Number	13.d
Agenda Item Title	Discuss Repairs to the Community Center to Restrict Access to the Attic by Bats		
Presented By:	City Manager		
Type of Item:	<input checked="" type="checkbox"/> Action	<input type="checkbox"/> Discussion	<input type="checkbox"/> Information
Action Required:	<input type="checkbox"/> No Action	<input checked="" type="checkbox"/> Voice Vote	<input type="checkbox"/> Roll Call Vote

RECOMMENDATION:

Discuss the current repairs needed on the Community Center to restrict access by bats to the attic.

BACKGROUND:

The City entered into a lease agreement with the Ferndale Senior Resource Agency for the Community Center. The lease agreement lays out the terms of which party is responsible for maintaining each part of the Community Center. The City is responsible for the outside of the building. Recently, a bat and bird problem in the attic was brought to the City's attention. Repairs are needed to seal off entrance into the attic to prevent further damage.

An ad hoc committee was formed at the March 17 Council meeting to come up with a plan to rectify the issue. The committee met and went to the Community Center to assess the condition. The Community Center ad hoc committee will update the Council for further direction on how to proceed.

FISCAL IMPACT: Unknown.



Ferndale Community Center
Main Street
Ferndale ,CA 95536

Pest Control Proposal

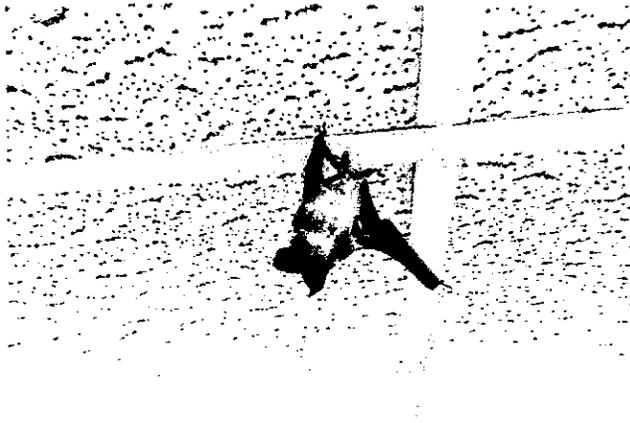
7/23/2015

Ferndale Community Center
Main Street
Ferndale ,CA 95536
Mary Ann Bansen
(707) 496-5498
Ferndalecommunitycenter@gmail.com

Thank you for this opportunity to provide you with the following recommendations for pest control service at your facilities.

Our Mission:

To exceed the expectations of our local community by providing the highest quality of service and the latest in pest control technology with a quick and friendly response that is affordable without compromising the results and safety of our customers.



Our inspection confirmed the presence of a heavy bat population and a moderate population of pest birds in the attic.

The bats are roosting in the attics of the childcare center and the main hall of the facility. There is an increasing amount of bat droppings above the ceiling over the childcare center and the main hall of the facility. The bats are roosting in the rafters of the roof covering.

The birds are nesting in the attic above the childcare center. There is a large increasing amount of bird droppings in the attic near the gable end over the childcare center.

Bat and bird droppings are contaminants and should be removed to avoid spreading them to surrounding areas or into the facility by foot traffic. This poses serious health risks to employees and students. Bat droppings and urine may deteriorate or stain wall/ceiling surfaces, heating equipment and lighting in the attic.

707 Pest Solutions has the experience necessary to solve complex pest infestations in facilities like yours. We recommend the following list of options for pest control:



The metal roof covering has numerous voids at joint, seams, corrugation and ridges. All the voids allow bats to gain access below the roof cover and enter the attic of the main hall where gaps and hole exist in the roof sheathing from previous fire damage. Bats may also enter the attic through voids between the rafter tails of the eave covering.

707 Pest Solutions can seal the gaps, voids and holes but the cost for such an undertaking is more than the budget will allow. We are happy to provide an estimate by request in the future.



FOR THE EXCLUSION OF BATS AND BIRDS ABOVE THE CHILDCARE CENTER:

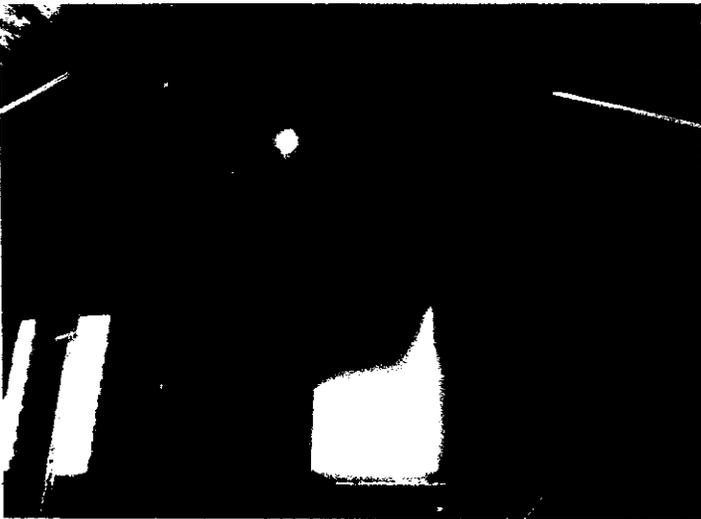
Bats are entering through voids between the rafter tails on the gable end of the facility. Seal gaps between the rafter tails from the attic using woven copper wire and low expansion foam adhesive.

Install a **ONE-WAY** bat exit door over the active entry points in the attic to allow the bats to leave the structure and not return. After the duration of one week remove the **ONE-WAY** door and seal the void.

Birds are entering through holes in the siding on the gable end of the facility. Patch the hole in the siding and reinforce with 1/4 wire screen from the attic.

Install a **ONE-WAY** plastic exit louver over the active entry hole in the attic to allow the birds to leave the structure and not return. After the duration of one week remove the **ONE-WAY** louver and seal the hole.

\$1400.00



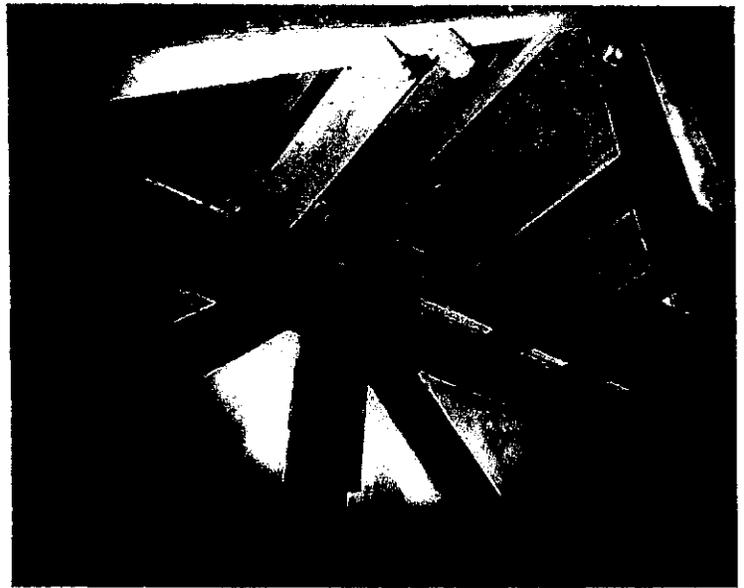
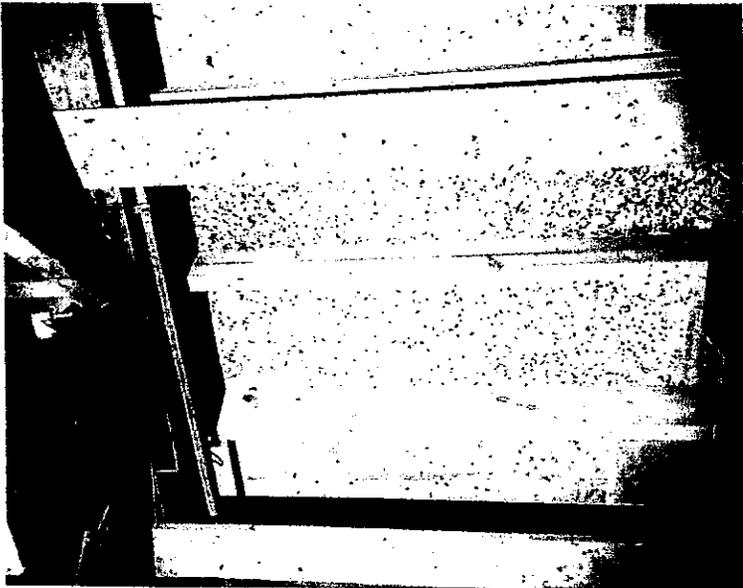
SANITATION AND REMOVAL OF PEST DROPPINGS:

Apply a disinfectant to the droppings, heating equipment and to the surfaces throughout the entire attic. Remove accessible pest droppings using a HEPA filtered vacuum and dispose of the droppings properly. Apply a second layer of disinfectant over the heating equipment and the surfaces throughout the attic.

\$1600

Apply a disinfectant to the droppings, heating equipment and to the surfaces in the attic over the childcare center. Remove accessible pest droppings using a HEPA filtered vacuum and dispose of the droppings properly. Apply a second layer of disinfectant over the heating equipment and the surfaces over the attic above the childcare center.

\$600



PEST CONTROL SERVICE:

707 Pest Solutions's **PROACTIVE** Program is a monthly treatment schedule and is the best solution for your Facilities pest control needs. Through routine sweeping for spider webs and treating accessible eaves, as well as a regular perimeter treatment, we control pest populations from a large number of the most common home-invading pests, including ants, cockroaches, mice, rats, spiders, fleas, silverfish, etc.

Service Price \$55

707 Pest Solutions's **CONVENIENT** Program is an every two month treatment schedule. This is still frequent enough to keep most pests problems under control. Including routine sweeping for spider webs and treating your accessible eaves, as well as a regular perimeter treatment.

Service Price \$75

707 Pest Solutions's **ECONOMY** Program is a quarterly treatment schedule and is great for the budget. It is a sure way to not allow spider webs to grow to a point where they take over the outside of your facility. Including routine sweeping for spider webs and treating your accessible eaves, as well as a regular perimeter treatment.

Service Price \$95

Service Guarantee

Should the facility have an issue with a pest covered under this agreement in-between service and require an emergency treatment 707 Pest Solutions will respond within 24 hours of notice at no additional charge.

A certificate of insurance is available upon request

We look forward to providing you with the highest quality service in the industry. Should you require any additional information, please contact me directly.

Respectfully Submitted by,

Michael Rybeck

Cell 707-832-8255

Office 707-441-1733

707pestsolutions@gmail.com

707pestsolutions.com

I have read and understand this agreement and find the specifications and prices satisfactory. I hereby authorize 707 Pest Solutions to commence work outlined in this agreement and agree to pay the amount listed for the services rendered.

Signature _____ Date _____

Meeting Date:	April 21, 2016		Agenda Item Number	13.e	
Agenda Item Title	General Plan Noise and Air Quality Elements				
Presented By:	City Planner				
Type of Item:	x	Action		Discussion	Information
Action Required:		No Action	x	Voice Vote	Roll Call Vote

STAFF RECOMMENDATION:

Receive a recommendation from the Planning Commission to adopt the Noise and Air Quality elements and accept the recommended content of the Draft Elements for future CEQA review and adoption as part of the Ferndale General Plan Update.

BACKGROUND:

Every City and County in California is required to adopt and update, as needed, a general plan. A general plan is a document that incorporates the aspirations of a community reflecting its geographic, social, business, industrial and historic character. Each plan consists of at least seven elements: housing, land use, open space, conservation, safety, noise and circulation. These seven required elements are used to establish the backdrop and current conditions, set goals for the future of the community and develop a series of steps needed to achieve them.

Because of unique conditions or special circumstances, some communities also include optional elements. These elements are created in the same manner and with the same components as the required elements.

Communities experiencing rapid growth, out of necessity, update all or aspects of a general plan with an eye on the benefits and drawbacks associated with increased traffic, noise, tax revenue, jobs and public institutions that come with a larger population over a short period of time.

Other communities are affected by incremental change that, over a longer period of time, will generate impacts albeit at a slower pace. The content of these general plans will reflect the type of change that is anticipated and desired.

Ferndale's current General Plan contains most but not all of the required elements.

- Housing, Safety, Land Use, Circulation, Noise (missing Conservation and Open Space)

It also includes three optional elements.

- Historical & Cultural Resources, Public Facilities, Scenic Highway

In spite of a slow rate of change, changes in the regulatory environment, demographics, economic engines and population necessitate periodic updates to the Ferndale General Plan. The City is in the process of updating its General Plan one element at a time rather than undertaking a comprehensive update of the entire plan. This process will continue until all elements are up to date in order to remain in compliance with the Government Code Section 65300.

DISCUSSION:

This staff report provides the City Council with Planning Commission Resolution PC-2016-YY (Exhibit 1) recommending the adoption of two General Plan elements: Noise and Air Quality.

Following scoping sessions, public workshops, and consultations with State, Regional and Local Regulatory Agencies in 2014, the City drafted a document that combines the Noise and Air Quality Elements. The Planning Commission first reviewed this draft in June 2015. During subsequent meetings, modifications were approved by the Commission and incorporated into a final draft. The

Commission reviewed a final draft prior to a public hearing on March 3, 2016. Following the public hearing, the Commission voted unanimously to recommend adoption of the Draft Noise and Air Quality Elements (Attachment A).

The City Council previously directed Staff to prepare both Elements. The Noise Element is one of the seven required elements of a general plan in California. Ferndale's Noise Element was last updated in 1978.

Air Quality is an optional element recommended for cities. Beginning in 1947 and for the next six decades, regulations to improve air quality, particularly in Southern California, San Joaquin Valley and the San Francisco Bay Area reduced concentrations of smog and other pollutants. Because of continuing statewide concern over the environmental impacts caused by an increase in population, energy consumption and production, industry and the effects of climate change, emissions into the air remain under continued and growing regulation.

Although good air quality in the Eel River basin is almost taken for granted, by taking a proactive stance and adopting an Air Quality Element at this time, Ferndale will be well positioned if and when an Air Quality Element or community air management plan become mandatory statewide.

ENVIRONMENTAL REVIEW: Environmental review for the Noise & Air Quality Element update may be done in conjunction with other General Plan Elements, including the Safety Element and/or other related discretionary actions of the City. Adoption of approved Elements by the City of Ferndale will follow the required California Environmental Quality Act (CEQA) review.

FISCAL IMPACT: Budgeted item.

ACTION: Accept the Planning Commission's recommended content of the Noise and Air Quality Elements for CEQA review.

EXHIBITS:

1. Adopted Resolution of the Planning Commission
2. Modifications to initial draft requested by the Planning Commission

ATTACHMENTS:

- A. Draft Noise & Air Quality Element

Exhibit 2

Planning Commission's proposed text modifications from the July and August 2015 meetings.

PAGE #	REQUESTED MODIFICATIONS
3-3	Eliminate photograph of freeway congestion or replace it with suitable photograph taken of traffic on SR 211.
4-1	Address traffic noise along SR 211 and impact on residents.
4-2	Include other stationary sources of noise
4-3	Define AADT (Annual Average Daily Traffic)
5-2	Eliminate the second sentence in the paragraph beginning "Ferndale's air quality is similar ...". The reference to asbestos at the naval base is outdated and incorrect.
5-3	The International Council for Local Environmental Initiatives (ICLEI) is a Swiss NGO and is not an agency with law-making jurisdiction. It makes recommendations that can be considered when local jurisdictions develop Air Quality ordinances. Amend the language to reflect its true status.
5-4	Provide more introductory language for Redwood Coast Energy Authority (RCEA) since it is quoted throughout the element.
5-5	The cited "Ferndale 2005 Government Operations Greenhouse Gas Emissions Inventory" is now ten years old and may not be suitable as a reference tool
5-5	Consider a discussion of methane as a local greenhouse gas produced by cows within the City Limits.
5-7	Review the suggested Reduction Measures and Implementation Timeline. Make the items relevant to Ferndale and include more flexible language than listing a specific light bulb type that may be dated in a fast moving technology.
5-7	Consider amending the Reduction Measures and Implementation Timeline section to include the use of renewable energy at the Wastewater Treatment plan.
6-1	Policy 1.2 should be more specific to remove ambiguity.
6-2	Consider amending 1.f. to include specific areas for noise reduction.
6-2	Replace reference to Uniform Building Code with California Residential Code
6-6	Item 3.f. Remove the phrase, "such as micro-turbines". Use more general terminology.
6-7	Item 3.j. Remove the term "Light Emitting Diodes (LEDs)" and replace with "more energy efficient lighting".
7-1	A link to the City's Greenhouse Gas Emissions Inventory was not included in the Reference Section of the document.

RESOLUTION NO. PC 2016-03**A RESOLUTION OF THE FERNDALE PLANNING COMMISSION RECOMMENDING ADOPTION OF THE NOISE & AIR QUALITY ELEMENTS BY AS PART OF THE FERNDALE GENERAL PLAN**

WHEREAS, pursuant to Government Code Section 65303, the City of Ferndale elects to update the Noise Element and adopt an optional Air Quality Element to its General Plan that, in the judgment of the City Council, relates to and supports the welfare and quality of life of the city; and

WHEREAS, pursuant to Government Code Section 65300.5, the City prepared a draft Noise & Air Quality Element; and

WHEREAS, the Planning Commission conducted numerous public workshops including on July 1 and August 5, 2015, to discuss proposed modifications to the draft element; and

WHEREAS, the Planning Commission held a duly noted public hearing on January 6, 2016, on the draft Noise & Air Quality Elements; and

WHEREAS, evidence was heard and presented from all persons in favor of the adoption of the Noise & Air Quality Elements, from all persons opposed to the adoption of the Noise & Air Quality Elements and from members of the City Staff; and

WHEREAS, the Planning Commission, having heard and received all of said evidence, testimony and statements is fully informed;

THEREFORE, THE PLANNING COMMISSION OF THE CITY OF FERNDALE HEREBY FINDS, DETERMINES, RESOLVES AND ORDERS AS FOLLOWS:

Section 1: The Planning Commission finds that all of the facts set forth in the recitals of this Resolution are true and correct.

Section 2: Pursuant to the provisions of the California Environmental Quality Act (CEQA), the State CEQA Guidelines, California Regulations, Title 14, Sections 15378(b)(2) and 15378(b)(5), the City of Ferndale determines that while the goals and policies of the Noise and & Air Quality Elements relate to the physical well-being of the city, the adoption of the element is not a "project" because those goals and policies of the element are either (1) continuing administrative activities, personnel-related actions, general policy and procedures making, and/or (2) organizational and administrative activities that will not in themselves result in direct or indirect physical changes in the environment.

Section 3: The Planning Commission makes the following findings in connection with the Noise & Air Quality Elements:

- A. The Noise & Air Quality Elements are a City-initiated application to amend and update the City’s General Plan.
- B. The proposed Noise & Air Quality Elements are consistent with the goals, policies and standards of all elements of the General Plan and will further those goals, policies and standards.
- C. The proposed Noise & Air Quality Elements will comprise an integrated, internally consistent and compatible statement of policies for the City.
- D. The proposed Noise & Air Quality Elements further the public interest and promotes the general welfare of the City by providing appropriate policies, goals and programs for the healthful and logical development of the City.

Section 4: The proposed Noise & Air Quality Elements will not have an adverse effect, either individually or cumulatively, on wildlife or the habitat upon which wildlife depends and, on the basis of substantial evidence, the presumption of adverse effect is rebutted.

Section 5: The documents and other materials that constitute the record of the proceeding support which the Planning Commission’s recommendations are based include, but are not limited to; the staff reports and all of the materials that support the staff reports are located in the office of the City Clerk. The custodian of these documents is the City Clerk for the City of Ferndale.

Section 6: The Planning Commission recommends that the City Council consider and adopt the Noise & Air Quality Elements as part of the Ferndale General Plan.

Section 7: The Planning Commission’s Secretary shall certify the adoption of this Resolution and shall forward a copy to the City Council, City Clerk, City Manager and City Attorney.

Votes For: 5
 Against: 0
 Abstain: 0
 Absent: 0

PASSED, APPROVED and ADOPTED this 3rd day of February 2016



ATTEST:

Kristene Tavares

 Kristene Tavares, Deputy City Clerk

Jorgen Von Frausing-Borch

 Jorgen Von Frausing-Borch, Chairman



City of Ferndale General Plan Noise & Air Quality Elements



Public Draft

April 2016

City of Ferndale
General Plan
NOISE & AIR QUALITY ELEMENTS

Public Draft April 2016

City Council:

Don Hindley, Mayor
Ken Mierzwa
Michael Sweeney
Daniel Brown
Doug Brower

Planning Commission:

Jorgen Von Frausing-Borch, Chair
Michael Warner
Dean Nielsen
Paul Gregson
Ellin Beltz

City Staff:

Jay Parrish, City Manager
Jennifer Church, City Clerk
Kristene Tavares, Deputy City Clerk

Prepared by:



City of Ferndale, California

General Plan

Noise & Air Quality Elements

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List of Photographs

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	https://commons.wikimedia.org/wiki/File%3AConnick_Ranch_Ferndale_CA.jpg
<i>State Route 211 Sign</i>	<i>4-1</i>
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<i>Morning on the Lost Coast</i>	<i>5-1</i>
	https://commons.wikimedia.org/wiki/File%3AMorning_on_the_Lost_Coast.jpg
<i>Sitka Spruce on the Mattole Road</i>	<i>5-3</i>
	https://commons.wikimedia.org/wiki/File%3ASitkaSpruceOnWildcatRoad.jpg

All photographs used with permission: Ellin Beltz, Ferndale, California

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1.0 Introduction

Noise

The City of Ferndale is interested in reducing the effects of excessive and harmful noise and is updating the General Plan Noise Element. Noise is a quality of life issue of significant community interest. It is one of seven mandated General Plan elements per the State Office of Planning and Research (OPR) General Plan Guidelines (2015). The previous Ferndale Plan Noise Element was a part of the 1975 Public Safety and Scenic Highway Element. Updated Element goals, policies and implementation measures will help minimize the community's exposure to current noise issues. Additionally these can shield the community from noise created by community activity and development. Identifying existing and projected noise sources is also an effective way to guide decisions on land use patterns.

Land use decisions can result in noise increases both directly (e.g., from zoning of additional community noise sources) and indirectly (e.g., from vehicle trips associated with future uses). Transportation improvements (such as road widening and extensions) can bring sources of traffic noise closer to existing or planned receptors. Sensitive receptors such as schools and health and senior care facilities are more vulnerable to noise impacts.

The OPR Guidelines require that the Noise Element provide a basis for comprehensive local programs that control and abate environmental noise to protect citizens from excessive exposure. This Element is required to identify and appraise noise in the community and follow guidelines adopted by the Office of Noise Control in the State Department of Health Services. Local governments must analyze and quantify noise levels and the extent of noise exposure through actual measurements or the use of noise modeling. The Noise component of the Element defines types of noise including mobile and stationary sources and uses projections, contour mapping and analysis to ensure that City noise standards are met.

Air Quality

Although an Air Quality Element is not required, in recognition of the significant value the community places on clean air the City has chosen to include one. It is among the most common optional General Plan elements throughout California, with state level guidance found in the OPR General Plan Conservation Element Guidelines. Several mandatory elements also regulate emissions to achieve air quality benefits, including the Land Use, Circulation, Conservation and Open Space. These elements will be updated at a later date and including an Air Quality Element now will facilitate the updating of these elements.

The Air Quality component of this Element is a focus for General Plan air quality policy, integrating related land use, transportation and circulation, transit, safety, and energy issues. The Air Quality component's policies and programs are intended to improve air quality and encourage cooperation with other jurisdictions involved in regional air quality improvement efforts.

In addition to general air quality issues, this component discusses climate change. The potential effects of climate change are extensive, have been well publicized, and are generally accepted

by the scientific community. Although actions taken on a local level cannot resolve this global issue, the Noise & Air Quality Element contains policies that address energy and resource conservation and compact community design. These policies reduce greenhouse gas emissions, counteract global warming, and help reduce potential adverse effects of global warming.

The air quality data and analysis includes an Emissions Reduction Plan to reduce greenhouse gas emissions. Signed in to law in 2006, Assembly Bill (AB) 32 calls for rollbacks that can be accomplished by reducing both stationary and mobile emission levels. AB 32 doesn't require cities to complete Climate Action or Emissions Reduction Plans but the Attorney General's Office has confirmed that such plans constitute acceptable mitigation for cities conducting General Plan Updates. When prepared in conjunction with a General Plan Update and incorporated into each Element, Climate Action or Emission Reduction Plans can expedite California Environmental Quality Act (CEQA) review.

Public involvement is an integral part of the General Plan update process. Prior to the preparation of this Element, both the Planning Commission and City Council held study sessions and public hearings. General Plan consultation is an important part of element preparation and the City contacted Native American governments soliciting input on the Noise & Air Quality Element.

During Element preparation, the City collaborated with agencies, districts, and organizations including the North Coast Unified Air Quality Management District (NCUAQMD), California Department of Transportation (Caltrans) and the Redwood Coast Energy Authority (RCEA). The Element was reviewed for consistency with relevant plans such as the NCUAQMD's Particulate Matter Attainment Plan and Humboldt County Noise Element and Air Quality Element updates. The RCEA and NCUAQMD may have funding opportunities for projects identified in this element. The element makes extensive use of web links and Internet source references to maximize the utility of the element while keeping it as concise as possible.

It is the overall goal of the Noise & Air Quality Element to protect the health and welfare of the community by promoting development that is compatible with noise and air quality standards, and which reflects the City's commitment to sustainable practices. This Element's noise and air quality goals and policies address the provisions for maintaining acceptable community noise levels and continued improvement to air quality in Ferndale and the surrounding air basin.

Relationship to other General Plan Elements

All General Plan element goals and policies must be internally consistent and are interdependent and related to each other. No single element of the plan should be used in isolation without consideration of all other component elements as an integrated General Plan. The Noise & Air Quality Element directly correlates to the Land Use, Circulation, and Housing Elements, and was reviewed for consistency with all Ferndale General Plan Elements.

Land Use Element - The Land Use Element includes policies that are intended to promote efficient land use patterns, preserve open space, and provide adequate services. These policies support sustainability. When updated, the Land Use Element will show acceptable land uses in relation to existing and projected noise contours.

Circulation Element - The updated Circulation Element may include polices to reduce congestion and encourage bicycle and pedestrian travel. These measures help ensure that greenhouse gas emissions from vehicle sources are reduced or minimized. Noise exposure data will also influence the location and design of transportation facilities.

Open Space and Conservation Element - The updated Open Space and Conservation Element may include policies that support open space acquisition, emphasizing an interconnected open space system including bicyclist and pedestrian connections between residential development and schools, employment, and commercial areas.

Public Facilities Element - The updated Public Facilities Element may include policies that address energy-efficiency and renewable energy, water conservation, maximizing the use of recycled water, solid waste source reduction and recycling.

Safety Element - The safety element includes policies intended to minimize the potential for loss of life and property due to flooding, which has been identified as a potential impact of climate change.

Housing Element - The Housing Element includes policies to promote energy conservation educational programs and sustainable building techniques such as construction waste recycling and energy efficient retrofits, as well as to explore ways to incorporate energy saving features and materials, and energy efficient systems and designs into residential development and retrofits. These policies support sustainable development. Noise exposure information provided in the Noise component must be considered when planning the location of new housing.

Historic & Cultural Resources Element- The Historic & Cultural Resources Element includes policies to maintain and enhance the historic character and nature of the city including those structures on the National Register of Historic Places as well as contributing buildings and neighborhoods.

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2.0 Definitions

This section provides definitions of terms used throughout the Element.

ADT: Average daily trips (vehicles).

AADT: Annual average daily trips (vehicles)

Ambient Noise: The composite of noise from all sources near and far. In this context, the ambient noise level constitutes the normal or existing level of environmental noise at a given location.

Attenuation: A decrease in sound level. The most common cause of attenuation is increased distance between a source and receiver (typically, sound decreases by 3 to 6 dB per doubling of distance). Barriers (e.g., walls, hills, and dense vegetation) located between a source and receiver can also cause attenuation.

A-Weighted Level: See dBA.

Best Management Practices (BMP): Methods or techniques found to be the most effective and practical means in achieving an objective (such as preventing or minimizing pollution) while making the optimum use of resources.

CAPCOA: California Air Pollution Control Officers Association; represents all 35 local air quality agencies in the state including the North Coast Unified Air Quality Management District.

CARB: California Air Resources Board, a department within the California Environmental Protection Agency.

CNEL: Community Noise Equivalent Level. The average equivalent A-weighted sound level during a 24-hour period, obtained after addition of five decibels to evening (7 to 10 p.m.) sound levels, and addition of 10 decibels to night (10 p.m. to 7 a.m.) sound levels.

dBA: A-weighted sound level. The sound pressure level in decibels as measured on a sound level meter using the A-weighting filter network. The A-weighting filter de-emphasizes the very low and very high frequency components of sound in a manner similar to the frequency response of the human ear and correlates well with subjective reactions to noise.

Decibel (dB): A unit of measurement describing the amplitude of sound, equal to 20 times the logarithm to the base 10 of the ratio of the pressure of the sound measured to the reference pressure, which is 20 micropascals (20 micronewtons per square meter).

Greenhouse Gas: Any of various gaseous compounds (such as carbon dioxide and methane) that absorb infrared radiation, trap heat in the atmosphere and contribute to the greenhouse effect.

Intrusive Noise: Any noise that intrudes over and above the existing ambient noise at a given location. The relative intrusiveness of a sound depends upon its amplitude, duration, frequency, time of occurrence, and tonal or informational content as well as the prevailing noise level.

Ldn: Day-Night Average Level. The average equivalent A-weighted sound level during a 24-hour day, obtained after the addition of 10 decibels to sound levels in the night after 10 p.m. and before 7 a.m. (Note: CNEL and Ldn represent daily levels of noise exposure averaged on an annual or daily basis, while Leq represents the equivalent energy noise exposure for a shorter time period, typically one hour.)

Leq: Equivalent energy level. The sound level corresponding to a steady-state sound containing the same total energy as a time-varying signal measured over a given sample period. Leq is typically computed over 1-, 8-, and 24-hour sample periods.

Noise: Unwanted sound.

Noise Contours: Lines drawn on a map around a noise source indicating equal levels of noise exposure. CNEL and Ldn are the metrics utilized herein to describe annoyance due to noise and to establish land use planning criteria for noise.

Noise Contour Bands: The area between Noise Contours measured in Ldn illustrating how quickly sound diminishes as it travels away from the source.

Noise Impacted Areas: Land areas that are located on the Noise Contour Map within the Noise Contour Bands of 60 Ldn or greater.

Noise Measurement: The measurement of noise at a given location. It is usually desirable to indicate both the intensity of the noise at the given location, and the distance between the noise source and the location at which the measurement is made. For example, one would report that a diesel truck generates 88 dBA of noise, as measured at a distance of 50 feet.

3.0 Setting and Context

The City of Ferndale is located on the Eel River Valley's alluvial plain, roughly 4½ miles from the Pacific Ocean. This marine influenced environment has prevailing northerly ocean winds, carrying cool, moist air across the alluvial plain in summer. In the winter, the prevailing winds are from the south.

Considered the northern gateway to California's Lost Coast, the City is surrounded by forested mountains to the south and flat agricultural lands to the west, north and east. State Highway 211 connects Ferndale and U.S. 101. It passes directly through the middle of town (Main Street) providing a connection to Petrolia and the Lost Coast via the Mattole Road.

General Noise Characteristics and Regulation

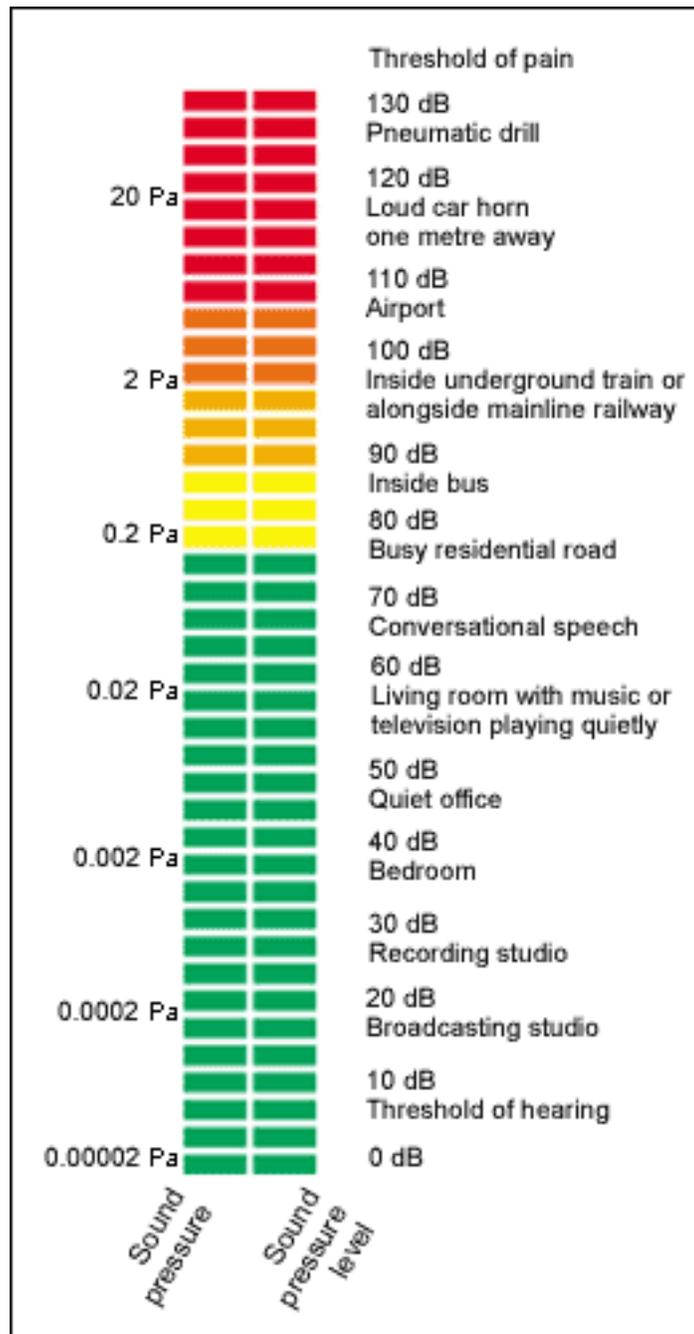
Sound is mechanical energy transmitted by pressure waves in a compressible medium such as air. Sound is characterized by various parameters that include the oscillation rate of sound waves, the speed of propagation, and the pressure level or energy content. Sound pressure level has become the most common descriptor used to characterize the loudness of an ambient sound level. The unit of sound pressure expressed as a ratio to the faintest sound detectable by a human ear is called a decibel (dB). The U.S. Environmental Protection Agency (EPA) has established 70 dB as the point at which noise begins to harm hearing ([EPA 1974](#)).

The dB scale is used to quantify sound intensity. Because sound pressure can vary enormously within the range of human hearing, noise measurements are weighted more heavily within those frequencies of maximum human sensitivity in a process called "A-weighting," referred to as dBA. In general, a difference of more than 3 dBA is a perceptible change in environmental noise; people perceive an increase of 10 dBA as a doubling of loudness ([EPA 1974](#)). Figure 1 compares some common sounds and how the average human perceives them.



Because sound levels can vary markedly over time, several methods for describing the average character of sound have been devised. A commonly used noise metric is the Community Noise Equivalent Level (CNEL). The CNEL penalizes noise levels during periods of greater noise sensitivity to create an artificially weighted 24-hour exposure. It is calculated by adding a 5-decibel penalty to sound levels in the evening (7:00 p.m. to 10:00 p.m.), and a 10-decibel penalty to sound levels in the night (10:00 p.m. to 7:00 a.m.) to compensate for the increased sensitivity to noise during the quieter late evening and nighttime periods. Thus, the CNEL noise metric provides a 24-hour average of A-weighted noise levels at a particular location, with an evening and a nighttime adjustment, which reflects increased sensitivity to noise during these times of the day. The Day Night Level (Ldn) similarly averages sound levels over 24 hours, with 10dB added to nighttime sound levels. Ldn and CNEL values rarely differ by more than 1 dB. As a matter of practice, Ldn and CNEL values are considered to be equivalent and are treated as such in this assessment.

Figure 1: Perception of Sounds



Dept. of Labor OSHA Appendix I:A-3. Sound Propagation

Noise is commonly defined as unwanted sound. In general, noise is not a significant issue in Ferndale. The primary noise source affecting sensitive receptors (homes, schools) in the City is traffic on State Route 211. Some commercial and agricultural uses are also identified as noise contributors, although such sources have not generally been identified as significant noise problems. Potential noise sources affecting development in the City are described in more detail in Chapter 4.0 Noise Characteristics and Sources.

According to OPR's General Plan Guidelines, the fundamental goals of a noise element are:

- To provide sufficient information concerning the community noise environment so that noise may be effectively considered in the land use planning process. In so doing, the necessary groundwork will have been developed so that a community noise ordinance may be utilized to resolve noise complaints.
- To develop strategies for abating excessive noise exposure through cost-effective mitigating measures in combination with zoning, as appropriate, to avoid incompatible land uses.
- To protect those existing regions of the planning area whose noise environments are deemed acceptable and also those locations throughout the community deemed "noise sensitive."
- To utilize the definition of the community noise environment in the form of Community Noise Equivalent Level (CNEL) or Day Night Average Level (Ldn) noise contours as provided in the noise element for local compliance with the State Noise Insulation Standards. These standards require specified levels of outdoor to indoor noise reduction for new multifamily residential constructions in areas where the outdoor noise exposure exceeds CNEL (or Ldn) 60 decibels (dB) ([OPR 2003](#)).

Government Code Section 65302(f) requires that noise elements identify and appraise noise problems in the community. The noise element must recognize the guidelines established by the State Department of Health Services Office of Noise Control and analyze and quantify, to the extent practicable, as determined by the legislative body, current and projected noise levels for each of the following:

- Highways and freeways.
- Primary arterials and major local streets.
- Passenger and freight on-line railroad operations and ground rapid transit systems.
- Commercial, general aviation, heliport, helistop, and military airport operations, aircraft overflights, jet engine test stands, and all other ground facilities and maintenance functions related to airport operation.
- Local industrial plants, including, but not limited to, railroad classification yards.
- Other ground stationary sources identified by local agencies as contributing to the community noise environment.

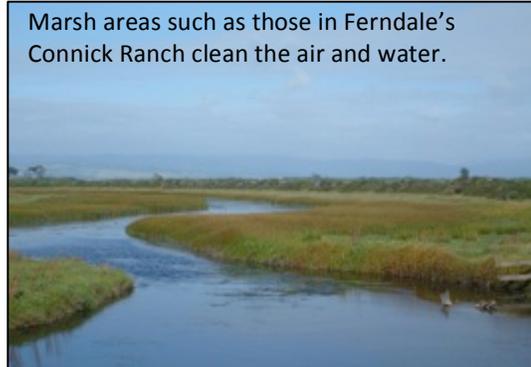
Noise contours must be shown for each of these sources and stated in terms of community noise equivalent level (CNEL) or day-night average level (Ldn) ([OPR 2003](#)). Chapter 4.0 Noise Characteristics and Sources presents the noise contour map and guidelines for noise-compatible land use. Chapter 6 (Goals, Policies and Implementation) presents mitigation to reduce noise impacts to the community.

General Air Quality Characteristics and Regulations

Ferndale is located within the North Coast Unified Air Quality Management District (NCUAQMD), which consists of Del Norte, Humboldt, and Trinity Counties. The California and Federal Clean Air Acts establish air quality standards for several pollutants, including particulate matter, carbon monoxide, ozone, nitrogen dioxide, sulfur dioxide, and lead, and require jurisdictions for areas that violate these standards to prepare and implement plans to achieve the standards. The NCUAQMD meets all federal air quality standards, but exceeds the maximum limits for state standards relating to particulate matter smaller than or equal to 10 microns in diameter (PM₁₀). Significant sources of PM₁₀ include motor vehicle exhaust, road dust, construction and demolition activities, and wood-burning stoves and fireplaces.

According to the Environmental Protection Agency (EPA), the federal agency regulating air quality, particulate pollution consists of microscopic solids or liquid droplets small enough to pass through the nose and throat and penetrate deep into the lungs, causing serious health problems. Scientists have linked particulate matter to a variety of health issues including asthma, decreased lung function, irregular heartbeat and increased respiratory symptoms ([EPA 2013](#)). Particulate matter has a greater effect on people with heart or lung diseases, children and older adults ([EPA 2013](#)).

The California Clean Air Act of 1988 places primary responsibility for improving Humboldt County's air quality on the NCUAQMD. In 1995, the NCUAQMD prepared a Particulate Matter (PM₁₀) Attainment Plan draft report to identify major sources of PM₁₀ in the District and strategies to reduce particulate pollution and achieve the state standard for PM₁₀. These include strategies to reduce emissions from both stationary and mobile sources.



Marsh areas such as those in Ferndale's Connick Ranch clean the air and water.

The California Environmental Quality Act (CEQA) requires cities to identify the potentially significant effects on the environments of projects over which the city has discretionary authority. A city approving a project is also required to mitigate significant effects whenever feasible. To determine whether a project would have a potentially significant effect on air quality, the project's potential effects are compared to the local air district's thresholds of significance. The NCUAQMD has not formally adopted significance thresholds; the District instead uses the Best Available Control Technology (BACT) emission rates for stationary sources and recommends the use of the latest version of the California Air Pollution Control Officer's Association (CAPCOA)'s "Health Risk Assessments for Proposed Land Use Project" for new development ([NCUAQMD 2013](#)).

Global Climate Change

Global climate change is defined as the long-term change in Earth's climate, which has multiple effects. One of these is global warming, a progressive gradual rise of the Earth's average surface temperature thought to be caused in part by increased concentrations of

greenhouse gases (GHGs) in the atmosphere. The change in the average weather of the earth can be measured by wind patterns, storms, precipitation, and temperature. It is exacerbated by GHGs, which trap heat in the atmosphere (thus the “greenhouse” effect). GHGs include carbon dioxide (CO₂), methane (CH₄), nitrous oxide (N₂O), hydroflourocarbons (HFCs), perflourocarbons (PFCs), and sulfur hexafluoride (SF₆), and are emitted by both natural processes and human activities.

The projected effects of climate change cover a broad spectrum of impact areas:

Human health:

- Exposure to air pollution
- Exposure to infectious diseases due to changing ecosystems and climate
- Weather-related mortality (flooding)

Water Resources:

- Changing rainfall and snow pack issues
- Hydrology change in rivers and Delta
- Increasing sea level:
- Changing habitat and species distribution

Chapter 5.0 *Air Quality Characteristics* includes a description of local and regional air quality conditions, a discussion of the area’s current air quality designation, a summary of applicable federal and state standards and laws, a summary of air pollution sources in the Planning Area, and an emissions inventory.

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4.0 Noise Characteristics and Sources

Noise Sources

The main noise source in Ferndale is from vehicular traffic travelling State Route (SR) 211. This two-lane roadway with shoulders connects Ferndale to US Highway 101 at Fernbridge, and becomes Main Street within City limits. For traffic entering Ferndale, the 55 mph speed limit is lowered to 35 mph just outside of easterly City limits, and again to 25 mph approximately a quarter mile later at the high school. Highway speeds are established by Caltrans using the *California Manual for Setting Speed Limits* (2014).

Classified as a Rural Major Collector, SR 211 primarily provides transportation to and from the City of Ferndale, although Petrolia, Capetown, and Honeydew residents and visitors also use the route to travel from the Mattole Road to Highway 101. According to the most recent Route Concept Report, Caltrans does not plan to increase the capacity of the route ([Caltrans 2014](#)).



Many residences are within two blocks of SR 211 and, in a generally quiet community, are disproportionately affected by road noise from traffic.

Within the City Limits, Rural Major Collectors include Arlington Ave, 5th Street, Ocean Ave, Wildcat Ave, Bluff Street, and Grant Ave. There are no roads classified as Arterials in Ferndale. Market Street, Herbert Street, Shaw Ave and Rose Ave are classified as Minor Collectors; all other roads within the City are classified as Local Roads. See Figures 2 and 3.

Traffic noise volume depends primarily on traffic speed, volume and vehicle type. The main motor vehicle noise source is tire noise, which increases with speed. Trucks and older automobiles also produce engine and exhaust noise, and trucks generate wind noise. The California State Vehicle Code states that all vehicles must be equipped with an adequate muffler to prevent excessive exhaust system noise. It also prohibits the operation of a passenger vehicle (other than a motorcycle), or a truck with a Gross Vehicle Weight Rating (GVWR) of less than 6,000 pounds, with an exhaust noise level greater than 95 decibels. A noise limit of 92 decibels applies to any motorcycle manufactured before 1970, and a noise limit of 80-88 decibels applies to motorcycles manufactured after 1970, depending on the year of manufacture.

Within the city, noise abatement, related to truck noise specifically, is enforced by the City of Ferndale Traffic Ordinance 04-01, which states that motor truck travel for vehicles exceeding a maximum gross weight limit of three tons, are restricted to the following truck route: beginning on Ocean Avenue where the Wildcat Road intersects Ocean Avenue; thence easterly to where Ocean Avenue intersects Main Street; thence along Main Street to the easterly boundary line of the City of Ferndale. This limits truck related noise exclusively to the aforementioned route through town.

In actuality, there are at least three different ambience conditions in Ferndale. The first ambience level is during peak morning and late afternoon traffic. The second ambience level is during the remaining daylight hours of the day. Field measurements of ambience were taken, and it was found that the ambient level on Main Street is about 52 dB(A), which is at least 20 dB(A) lower than during the peak traffic flow. At 5th and Shaw Streets the reading was 45 dB(A) - about 15 dB(A) lower than the peak traffic period ambience level. In outlying areas, the peak traffic and normal daytime levels differ very little. Developing contours of the usual daytime ambience would be difficult because the lowest and highest readings were 45 and 52 decibels respectively; very quiet for a community during the day. The third ambience level is during the night when ambience levels are approximately 10 dB(A) lower than the usual daytime levels. The very low level of background noise in the community increases the contrast with loud single event noises and single event noise is consequently more noticeable and objectionable.

Stationary sources of noise within City limits are limited. The Humboldt County Fairgrounds generates noise during events, but is not a constant source of noise. The nearest airport is Rohnerville Airport, a one-runway airport located about 6.5 miles southeast of Ferndale; airport sounds are not audible within the City. Other minor or infrequent stationary sources of noise include high school sporting events, farm equipment repair, the Noon and emergency siren and the Kinetic Sculpture Race and parades.

Single Event Noise occasionally occurs within the city of Ferndale. Diesel delivery trucks generate the loudest single event noises in the planning area. At 50 feet, a truck generates a noise level of 88 decibels and at 100 feet the level is 82 decibels. Single event sounds in the 75 to 85 decibel range are distracting to most people and sounds over 85 decibels are often disturbing and can cause hearing loss if exposure is frequent. For persons inside a building, these noise levels would be perceived at about 20 decibels less with the windows closed and 10 decibels less with them open. Single event impacts from other sources that generate noises of above 75 decibels, such as chain saws, lawn mowers and barking dogs, are not mapped because they occur at random or in scattered locations. Field measurements of a chain saw that registered 108 dB (A) at the operator and a tractor that registered at 93 dB (A) at the driver suggest that Ferndale experiences the usual occurrences of loud single event noises. In recent years there has been considerable reduction of truck noise on Main Street as a result of reduced logging activity and as a result of State and Federal requirements for quieter trucks.

According to conversations with Chief of Police Bret Smith, noise complaints are uncommon in Ferndale and are not tracked separately from other service calls.

Sensitive Receptors

Sensitive receptors are land uses or users that are interrupted (rather than simply impacted) by relatively low levels of noise. Such receptors include hospitals, convalescent homes, schools, churches, and sensitive wildlife habitat.

Ferndale's sensitive receptors include Ferndale Elementary and High Schools, Ferndale Community Church, St. Mary's Episcopal Church, Assumption Catholic Church, Our Savior's Lutheran Church, St. Mark's Lutheran Church, and Living Waters Foursquare Church. There

are no hospitals, convalescent homes, or sensitive wildlife habitats within the City. However, Russ Park includes 105 acres of closed canopy forest deeded to the City, “as a refuge and breeding place for birds” (Z. Patrick Russ (Mrs.) deed).

Noise Standards

The EPA has concluded that maintaining environmental noise below a 24-hour exposure level of 70 decibels will prevent any measurable hearing loss over a lifetime. Likewise, levels of 55 decibels outdoors and 45 decibels indoors are identified as preventing activity interference and annoyance. These levels of noise permit spoken conversation and other activities such as sleeping, working and recreation, which are part of the daily human condition.

Figure 4 presents the California Department of Health, Office of Noise Control noise compatibility guidelines for various land uses. The table illustrates the ranges of community noise exposure in terms of what is “normally acceptable,” “conditionally acceptable,” “normally unacceptable,” and “clearly unacceptable.” These guidelines may be used to assess whether or not noise poses a conflict with land development. Figure 5 provides adjustment factors to correct for seasonal variations in noise source levels, existing outdoor ambient noise levels, previous exposure to the source, community attitudes, and tonal characteristics of the source. Adjusting the noise exposure values provides an accurate assessment of locally acceptable noise exposure.

In 2006, the City of Ferndale adopted Nuisance Ordinance 06-04, with Section 7.04 designated specifically for Noise. It outlines restrictions for noise, both vehicular and non-vehicular, within the city limits. A noise-based curfew is set for the hours of 10:00 p.m. through 7:00 a.m., and a construction-related noise-based curfew is set for the hours of 7 a.m. and 7 p.m. on weekdays, or between 8 a.m. and 7 p.m. on Saturday and Sunday ([Ferndale Nuisance Ordinance 06-04 §7.04](#)).

Analysis of Local Noise Environment

Estimated existing noise contours from SR 211 are shown on Figure 6. It should be noted that the contours presented are outdoor noise levels and only account for attenuation due to distance, not from sound wall structures or other noise barriers. The contours are intended to show generally where higher noise levels expressed in Annual Average Daily Traffic (AADT) may occur.

Future Conditions

Community noise levels can increase with development. With a static rate of growth experienced over the past 13 years, Ferndale’s development trends have remained equally static. According to the 2012 General Plan Housing Element, three new subdivisions were approved between 2004 and 2009. There are 13 new buildable parcels. These are all located in single-family zones. There is limited land available in Ferndale because the City has maintained its one square mile of land within the city limits. At this time, the City does not plan to annex additional land. Noise levels within the City are not expected to increase significantly due to development.

Attenuation

Existing and potentially incompatible noise levels in problem areas can be reduced through land use planning, subdivision review, building code enforcement, and other administrative means. Chapter 6 Goals, Policies and Implementation Programs contains attenuation measures to reduce noise impacts to the Ferndale community.

Figure 2: Community Noise Exposure

Ldn or CNEL, dB

Land Use Category	50	55	60	65	70	75	80	Maximum Interior Noise Levels*
Residential – Low Density Single Family, Duplex, Mobile Home	Green	Green	Green	Blue	Blue	Orange	Red	45
Residential – Multi-Family	Green	Green	Green	Blue	Blue	Orange	Red	45
Transient Lodging – Motel/Hotel	Green	Green	Green	Blue	Blue	Orange	Red	45
Schools, Libraries, Churches, Hospitals, Nursing Homes	Green	Green	Green	Blue	Blue	Orange	Red	45
Auditorium, Concert Hall, Amphitheaters	Blue	Blue	Blue	Blue	Blue	Orange	Orange	35
Sports Arena, Outdoor Spectator Sports	Blue	Blue	Blue	Blue	Blue	Blue	Orange	-
Playgrounds, Neighborhood Parks	Green	Green	Green	Green	Blue	Orange	Orange	-
Golf Courses, Riding Stables, Water Recreation, Cemeteries	Green	Green	Green	Green	Green	Orange	Orange	-
Office Buildings, Business, Commercial and Professional	Green	Green	Green	Green	Blue	Blue	Orange	50
Industrial, Manufacturing, Utilities, Agriculture	Green	Green	Green	Green	Green	Blue	Blue	50

- NORMALLY ACCEPTABLE – Specified land use is satisfactory, based upon the assumption that any buildings involved are of normal conventional construction, without any special noise insulation requirements.
- CONDITIONALLY ACCEPTABLE – New construction/development should be undertaken only after a detailed analysis of noise reduction requirements is made and noise insulation features are included in the design. Conventional construction but with closed windows and fresh air supply system will normally suffice.
- NORMALLY UNACCEPTABLE – New construction or development should be discouraged. If new construction or development does proceed, a detailed analysis of the noise reduction requirement must be made and need noise insulation features included in the design
- CLEARLY UNACCEPTABLE – New construction or development should generally not be undertaken.

*Due to exterior sources. Source: Office of Planning and Research. 2003. [State of California General Plan Guidelines](#)

Figure 3: Noise Exposure Adjustment Factors

Type of Correction	Description	Amount of Correction to be Added to Measured CNEL in dB
Seasonal Correction	Summer (or year-round operation).	0
	Winter only (or windows always closed).	-5
Correction for Outdoor Residual Noise Level	Quiet suburban or rural community (remote from large cities and from industrial activity and trucking).	+10
	Quiet suburban or rural community (not located near industrial activity).	+5
	Urban residential community (not immediately adjacent to heavily travelled roads and industrial areas).	0
	Urban residential community near relatively busy roads of industrial areas.	-5
	Very noisy urban residential community.	-10
Correction for Previous Exposure and Community Attitudes	No prior experience with the intruding noise.	+5
	Community has had some previous exposure to noise intruding but little effort is being made to control the noise. This correction may also be applied in a situation where the community has not been exposed to the noise previously, but the people are aware that bona fide efforts are being made to control the noise.	0
	Community has had considerable previous exposure to the intruding noise and the noisemaker's relations with the community are good.	-5
	Community aware that operation-causing noise is very necessary and it will not continue indefinitely. This correction can be applied for an operation of limited duration and under emergency circumstances.	-10
Pure Tone or Impulse	No pure tone or impulsive character.	0
	Pure tone or impulsive character present.	+5

Source: Office of Planning and Research. 2003. [State of California General Plan Guidelines](#)

Figure 4: Ferndale's Noise Contour Map



AADT = Annual Average Daily Traffic

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5.0 Air Quality Characteristics

This section includes a description of local and regional air quality conditions, a discussion of the area's current air quality designation, a summary of applicable federal and state standards and laws, a summary of air pollution sources in the Planning Area, and an emissions inventory and reduction plan.

Overall Air Quality

The Humboldt County General Plan Update Background *Natural Resources and Hazards* Report (2002) [Chapter 9 Air Quality](#) describes the overall countywide climate, regulatory setting, and air quality conditions and trends. The report also examines climate and atmospheric conditions impacts on the air pollutants movement and dispersal.



Morning mist on the Lost Coast
south of Centerville Beach

Ferndale's climate and wind patterns are typical of the low-lying coastal areas of Humboldt County. In general, the Background Report characterizes the coastal climate as having cool summers with frequent fog and mild winters with lots of rain. Proximity to the ocean moderates coastal temperatures while inland areas tend to experience the extremes of hot, dry summers and mild, wet winters.

Winds control the rate and dispersion of local pollutant emissions. Horizontal air movement spreads pollutants over a wider area. Coastal Humboldt County winds exhibit a seasonal pattern. In the summer, strong north to northwesterly winds are common. During the winter, winds are from southerly quadrants. Offshore and onshore flows are also common along the coast and are associated with pressure systems in the area. Onshore flows frequently bring foggy cool weather to the coast, while offshore flows often blow fog away from the coast and bring sunny warm days.

Vertical air movement spreads pollutants through a thicker layer of air. Upward dispersion of pollutants is hindered when the atmosphere is stable; that is, when warm air overlies cooler air below. This situation is known as an inversion. Inversions affect the dispersion of pollutants by altering the vertical depth of the atmosphere through which pollutants can be mixed. The County General Plan Update Background Report discusses inversions and their effects on pollutant dispersal in greater detail.

Unlike more urban areas, Humboldt County's air quality concerns tend to focus on industrial emission sources. The California Air Resources Board (CARB) operates a regional network of air pollution monitoring stations that provide information on ambient concentrations of criteria air pollutants and toxic air contaminants. NCUAQMD measures PM₁₀ at sites in Crescent City, Eureka, and Weaverville. Data for Humboldt County is collected at an air quality station in Eureka that also monitors for PM₁₀ and PM_{2.5}. Monitoring station data indicates that Eureka's air quality is improving, and that PM levels have been reduced almost to attainment levels.

Ferndale's air quality is similar to that of the rest of rural Humboldt County. The nearest air quality monitoring station to Ferndale is located on Humboldt Hill. The station monitors CO, NO₂, SO₂, PM₁₀, PM_{2.5}, and ozone. According to the EPA, since 2009 lead has been measured and

reported in Total Suspended Particulates and PM₁₀ locally ([EPA 2013](#)). The County General Plan Update background report on air quality contains an in-depth look at existing levels and regulation of these pollutants, as well as toxic air contaminants, within the county.

Air Basin Requirements

The North Coast Air Basin must be targeted to meet standards outlined in the NCUAQMD [Air Quality Control Rules](#) covering visible emissions, particulate matter, fugitive dust emissions, sulfur oxide and sulfides, and geothermal emissions. Emissions are also subject to General Plan policies and programs if the project requires discretionary City approval. Environmental review of such projects requires coordination between NCUAQMD and the City to ensure that the project will be carried out in a manner consistent with state air quality laws and reduce any project impacts to below levels of significance. NCUAQMD also requires coordination on projects involving demolition of commercial structures containing asbestos and for surface mining and grading in areas containing naturally occurring asbestos.

Climate Change Legislation

Executive Order S-3-05 (2005)

Executive Order S-3-05 (EO-S-3-05) states that California is vulnerable to the effects of climate change, including reduced snowpack in the Sierra Nevada Mountains, exacerbation of California's existing air quality problems, and sea level rise. To address these concerns, the executive order established statewide targets to reduce greenhouse gas emissions to 2000 levels by 2010, to 1990 levels by 2020, and to 80% below 1990 levels by 2050.

AB 32 (2006)

California Assembly Bill 32 (AB 32), the Global Warming Solutions Act, required the state Air Resources Board (ARB) to adopt regulations by January 1, 2008 for the reporting and verification of statewide greenhouse gas emissions and to monitor and enforce compliance with that program. The bill requires the adoption of rules and regulations to achieve the maximum technologically feasible and cost-effective greenhouse gas emissions reductions, and adoption of a "Scoping Plan" that provides a detailed pathway to achieve by 2020 of statewide greenhouse gas emissions limit equivalent to 1990 emissions.

AB 811 (2007)

AB 811 authorizes all local governments in California, if they so choose, to establish special districts that can be used to finance energy efficiency, solar, or other renewable energy improvements to homes and businesses in their jurisdiction. As a result of opposition by Fannie Mae and Freddie Mac, federal regulators have effectively put most of the local programs dealing with residential properties on hold. It may take additional federal legislation to get residential programs fully back on track, although programs designed for commercial properties face no similar roadblocks. A handful of programs in California are continuing but at the time of publication, uncertainty remains.

SB 97 (2007)

Senate Bill (SB) 97 acknowledges that climate change is a prominent environmental issue that requires analysis under the California Environmental Quality Act (CEQA). Pursuant to SB 97, the State CEQA Guidelines were updated in 2010 to include provisions for mitigating greenhouse gas emissions and/or the effects of greenhouse gas emissions. The amended CEQA Guidelines (Section 15183.5) allow jurisdictions to analyze and mitigate the significant effects of greenhouse gases at a programmatic level by adopting a Climate Action Plan (CAP) for the reduction of greenhouse gas emissions. Later, as individual projects are proposed, project specific environmental documents may tier from and/or incorporate by reference that existing programmatic review in their cumulative impacts analysis. This CAP has been developed specifically for this purpose.

SB 375 (2008)

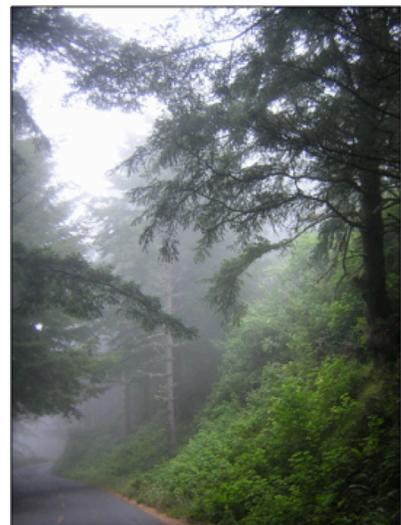
Senate Bill 375 aligns regional transportation planning efforts, regional greenhouse gas reduction targets, and land use and housing allocations to reduce vehicle emissions. This effort was not applicable to Humboldt County. The State assigned passenger vehicle per capita greenhouse gas reduction targets to each Metropolitan Planning Organization (MPO). For example, within the Sacramento Area Council of Governments (SA COG) region, these targets are a 7% reduction by 2020 and a 16% reduction by 2030 compared to 2005 baseline levels of 23.0 lbs of CO₂ per capita per weekday.

California Environmental Quality Act (CEQA)

CEQA requires public agencies to evaluate whether a project that requires discretionary approval may have significant environmental effects and, if so, to impose feasible mitigation measures. In general, when it determines in the first instance that a project may have a significant effect on the environment, the public agency must prepare an environmental impact report (EIR). While air quality modeling software (URBEMIS 2007) provides a methodology for estimating a project's carbon dioxide emissions, there are no established thresholds or standards for determining whether a project's greenhouse gas emissions are significant.

Attenuation

Area-wide and mobile source emissions may be reduced through policies that target specific sources. Transportation policies may be designed to reduce area-wide PM₁₀ levels by reducing both the number of vehicle miles traveled and the number of vehicle trips. Grading and road maintenance policies may reduce particulates in dust. Incentives for energy efficient building construction may help reduce emissions related to residential and commercial energy consumption, including woodstove emissions. Maintaining efficient and timely procedures for project referral to the NCUAQMD for review and consultation will help reduce emissions caused by demolition.



Sitka Spruce trees on the Mattole Road absorb CO₂, a greenhouse gas.

Chapter 6 *Goals, Policies and Implementation Programs* contains attenuation measures to improve air quality and reduce greenhouse gas emissions in the City.

Greenhouse Gas Emissions

The Redwood Coast Energy Authority (RCEA) is a Joint Powers Authority whose members include the County of Humboldt, the Cities of Arcata, Blue Lake, Eureka, Ferndale, Fortuna, Rio Dell and Trinidad, and the Humboldt Bay Municipal Water District. RCEA's purpose is to develop and implement sustainable energy initiatives that reduce energy demand, increase energy efficiency, and advance the use of clean, efficient and renewable resources available in the region ([RCEA 2013](#)).

RCEA produced the Humboldt County Comprehensive Energy Action Plan, consisting of implementation measures specific to the functions of RCEA as the regional energy authority for the County, including working with local jurisdictions to complete greenhouse gas inventories, set greenhouse gas reduction targets, and developing climate action plans ([RCEA 2013](#)).

Local government operations, including facilities, vehicle fleets, street lights, traffic signals, water systems, wastewater plants, and solid waste generation release greenhouse gases into the atmosphere.

Following California mandates to address climate change and tackle greenhouse gas emissions, the Redwood Coast Energy Authority also helps local government agencies calculate greenhouse gas emissions, create climate action plans, and carry plans into action.

In 2005 and 2010, RCEA, in conjunction with International Council for Local Environmental Initiatives' (ICLEI) Institute for Local Governments, completed a Greenhouse Gas Inventory for Ferndale. RCEA produced these documents for the City's benefit as a planning resource. The cost was entirely covered by RCEA through its PG&E partnership program. This document is a primary resource used in this Air Quality Element. The inventory measures greenhouse gas emissions resulting specifically from Ferndale's government operations, and addresses where and what quantity of emissions are generated through various government activities.

The intent of the analysis enables Ferndale to tailor effective greenhouse gas emission reduction strategies. Potential strategies identified by RCEA include increasing energy efficiency in facilities and vehicle fleets, renewable energy sources, reducing waste, and supporting alternative modes of transportation for employees. In performing these actions, the City would benefit from lower energy bills, improved air quality, and more efficient government operations. The City would also be mitigating local and global climate change impacts while saving taxpayer money through more efficient government operations (RCEA 2012).

The following Emissions Reduction Plan is based largely on the Ferndale 2005 Government Operations Greenhouse Gas Emissions Inventory. The 2010 inventory was not released by RCEA until August 10, 2015, after the Air Quality Element was prepared.

Emissions Inventories and Reduction Target

The six internationally recognized greenhouse gases (Carbon Dioxide, Methane, Nitrous Oxide, Hydro fluorocarbons, Perfluorocarbons, and Sulfur Hexafluoride) are combined in a unit called carbon dioxide equivalent (CO₂e). Since equal quantities of each greenhouse gas have more or less influence on the greenhouse effect, converting all emissions to a standard metric allows for

apples-to-apples comparisons amongst quantities of all six emissions types (RCEA 2012). Greenhouse gas emissions are reported in this inventory as metric tons of CO₂e (MTCO₂e).

In 2005, Ferndale's annual government operations greenhouse gas emissions totaled 320 metric tons of CO₂e. The majority of greenhouse gases emitted by government operations come from the Wastewater Treatment Facility, followed by vehicles, buildings and facilities, and employee commute, and water and wastewater transport. Public lighting and solid waste contribute a small portion of CO₂e by sector (Figure 5). The biggest source of CO₂e emissions is the wastewater treatment process, followed by electricity, gasoline, propane, diesel, and finally solid waste processing (Figure 5). Although the EPA cites cattle and cow manure in holding ponds as a source of methane, there are too few dairy cows within the City limits to be a contributing factor.

The City of Ferndale 2005 Government Operations Greenhouse Gas Emission Inventory prepared by RCEA contains a more detailed breakdown of emissions, a discussion of the methodology, and an in-depth analysis of emissions by sector and source. This inventory provides an emissions baseline that can be used to set emissions reduction targets for Ferndale's municipal operations.

A greenhouse gas emissions reduction target is established to reduce emissions to a certain percentage below base year levels by a chosen planning horizon year (e.g., a reduction to 1990 levels by 2020 or 80 percent below 1990 levels by 2050). The reduction target provides both an objective toward which to strive and a baseline against which to measure progress. It allows the City to quantify its commitment to reducing its contribution to global greenhouse gases while becoming more efficient. An emissions reduction target should strike a balance between scientific necessity, ambition, and what is realistically achievable (RCEA 2012).

The International Council for Local Environmental Initiatives (ICLEI) is a worldwide non-governmental organization. ICLEI developed software to quantify greenhouse gas emission reduction efforts, providing tools to inventory, categorize, and quantify past, present and future conditions. Humboldt County has used ICLEI software to develop a greenhouse gas emissions baseline for 1990 and to assess the current level of greenhouse gas emissions for compliance with AB 32.

ICLEI recommends that Ferndale establish short term and long-range emissions reduction targets. A long-term target will allow the City sufficient time to implement emissions reduction measures. Short-term interim targets for every two- to three-year period will facilitate additional support and accountability and ensure continued momentum. ICLEI recommends that interim targets be guided by the long-range goal of reducing emissions by 80 percent to 95 percent from the 2005 baseline level by the year 2050, noting that this won't be possible without the assistance of state and federal policy changes that create new incentives and new sources of funding for emissions reduction projects and programs (RCEA 2012).

An integral component of the State of California's climate protection approach has been the creation of three core emissions reduction targets at the community level. While these targets are specific to the community-scale, they can be used to inform emissions targets for government operations as well. On June 1, 2005, California Governor Schwarzenegger signed Executive Order S-3-05 establishing climate change emission reductions targets for California.

These targets are an example of near, mid and long-term targets:

- Reduce emissions to 2000 levels by 2010
- Reduce emissions to 1990 levels by 2020
- Reduce emissions to 80 percent below 1990 levels by 2050
-

The AB 32 Scoping Plan also provides guidance on establishing targets for local governments; specifically the Plan suggests creating an emissions reduction objective of 15 percent below then existing levels by 2020. This target has guided many local government's emission reduction targets for municipal operations—most local governments in California with adopted targets have targets of 15 to 25 percent reductions under 2005 levels by 2020 (RCEA 2012).

Using this guidance and ICLEI's recommendations, Ferndale has set the following targets for greenhouse gas emissions due to government operations:

- Reduce emissions to 10% below 2005 levels by 2020
- Reduce emissions to 80% below 2005 levels by 2050

Emission Reduction Measures and Implementation Timeline

Ferndale's greenhouse gas inventory identifies major sources of emissions from government operations. Sectors and sources responsible for the highest emissions should be targeted for emissions reductions activities in order to make significant progress toward the short-term emission reduction target. Utilities currently generate the major portion of their electricity by burning fossil fuels. Therefore reducing electricity consumption will reduce emissions and it may be possible for the City to meet its 2020 target by implementing a few major actions on the City's electricity consumers. RCEA notes that, although Ferndale's Wastewater Treatment Facility is a major emissions source, the vast majority of CO_{2e} emissions are from methane emissions; emissions reduction options for the facility are likely extremely expensive. Long-range (2050) targets will require major reductions in all sectors.

Given the results of the inventory, ICLEI recommends that Ferndale focus on the following tasks in order to significantly reduce emissions from its government operations:

- Comprehensive municipal retrofit of City Hall, Community Center and Public Works facilities targeting reduction in both electricity and propane
- Modify the procurement policy to specify high fuel efficiency when purchasing public works vehicles
- Increase office recycling, e.g. paper, cardboard, cans, toner cartridges
- Encourage PG&E to switch their outdoor lights energy efficient lighting.

Ferndale is already planning to reduce energy consumption. In 2013, the City prepared an Energy Assurance Plan (EAP) in conjunction with the California Energy Commission sponsored California Local Energy Assurance Planning project. The aim of the EAP is to help Ferndale become more resilient to energy supply interruptions during an emergency, ensuring that critical facilities within the community continue to function.

The energy profile in the EAP provides a basic understanding of the sources of energy supplies and how they are consumed in the Ferndale community as well as for specific city-owned

facilities. This information guided policies and actions the city can take to protect its key assets from extended energy disruptions, as well as several energy-reducing actions, that were incorporated in the Humboldt Operational Area Multi-Agency Multi-Hazard Mitigation Plan 2013 Update (HMP), which was in turn incorporated into the General Plan 2013 Safety Element Update. These actions included the following:

Initiative #F5—Investigate the viability of renewable and distributed generation technologies that can be city-owned and serve a dual purpose of primary and stand-by power/energy. Work with the California Energy Commission and other sources to identify advanced technologies, systems, and financing options.

Initiative #F6— Investigate low-no cost energy efficiency and conservation measures and innovative technologies for key assets and other city-owned/operated assets in order to decrease their energy footprint, thus reducing energy bills and the scale of needed back-up power. Also look into higher cost, advanced technologies such as micro-grids.

Using these initiatives as well as strategies recommended by ICLEI, Ferndale has outlined the following overall emissions reductions strategy.

Emissions Reduction Measures and Timeline

<i>Measure 1</i>	Establish data collection systems for GHG data as part of normal City operations.
	<i>Timeline:</i> Establish by 2015; ongoing
<i>Measure 2</i>	Investigate the viability of renewable and distributed generation technologies that can be city-owned and serve a dual purpose of primary and stand-by power/energy. Work with the California Energy Commission and other sources to ID advanced technologies, systems, and financing options.
	<i>Timeline:</i> Initiate discussions with RCEA in 2016
<i>Measure 3</i>	Investigate low-no cost energy efficiency and conservation measures and innovative technologies for city-owned/operated assets in order to decrease their energy footprint thus reducing energy bills and the scale of needed back-up power. Also consider looking into higher cost, advanced technologies such as micro-grids.
	<i>Timeline:</i> Initiate by 2017
<i>Measure 4</i>	Comprehensive municipal retrofit of existing buildings including City Hall and the Community Center targeting reduction in both electricity and propane
	<i>Timeline:</i> Research grant opportunities in 2016; ongoing
<i>Measure 5</i>	Change procurement policy to specify high fuel efficiency for vehicles purchased for public works and other departments.
	<i>Timeline:</i> Prepare by 2017
<i>Measure 6</i>	Increase office recycling, e.g. paper, cardboard, cans, toner cartridges
	<i>Timeline:</i> Ongoing
<i>Measure 7</i>	Encourage PG&E to switch their outdoor lights other energy efficient lighting.
	<i>Timeline:</i> Initiate by 2018
<i>Measure 8</i>	Develop renewable energy options for the City's Wastewater Treatment Plant
	<i>Timeline:</i> Establish by 2018

Greenhouse Gas Reduction Monitoring and Verification

As emissions reduction measures are implemented, regular emissions monitoring is required to ensure that the City is on track to meet its objectives. ICLEI recommends that Ferndale re-inventory its emissions every three to five years and has created various tools to assist the City towards this goal. RCEA plans to conduct a greenhouse gas inventory based on 2012 data, and may assist the City with future inventories (RCEA 2012).

During the RCEA inventory process, Ferndale staff identified the following gaps in data:

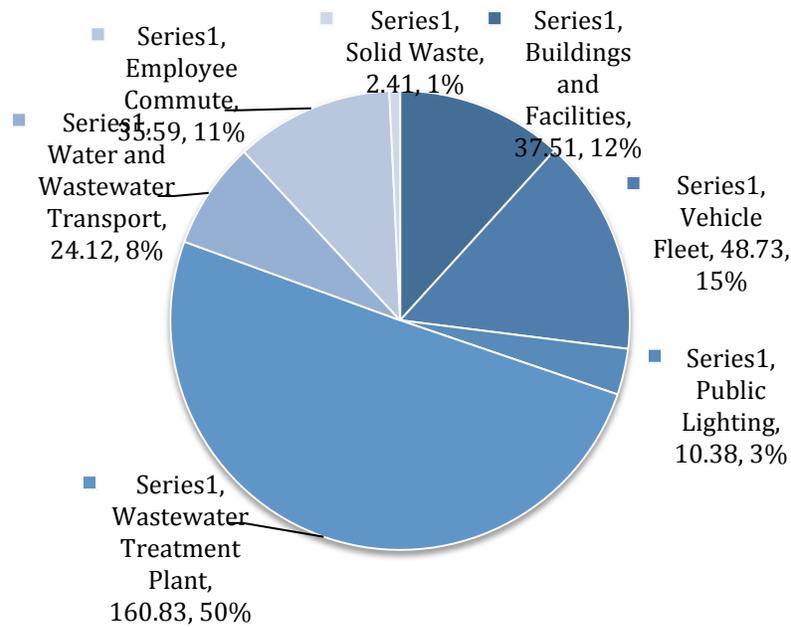
- Direct tracking of refrigerants recharged into HVAC and refrigeration equipment
- Direct tracking of fire suppressants recharged into fire suppression equipment
- Clear labeling of vehicle make and model in gas logs
- Odometer readings of individual vehicles
- Fuel consumption by mobile equipment make and model
- Refrigerants recharged into vehicles in the vehicle fleet
- Tracking of propane consumption by facility and by volume
- Tracking and inventorying of contracted services

ICLEI advises that Ferndale establish data collection systems for this data as part of normal operations. In this way, when staff are ready to re-inventory for a future year, they will have the proper data to make a more accurate emissions estimate. This has been incorporated into the emissions reduction strategy.

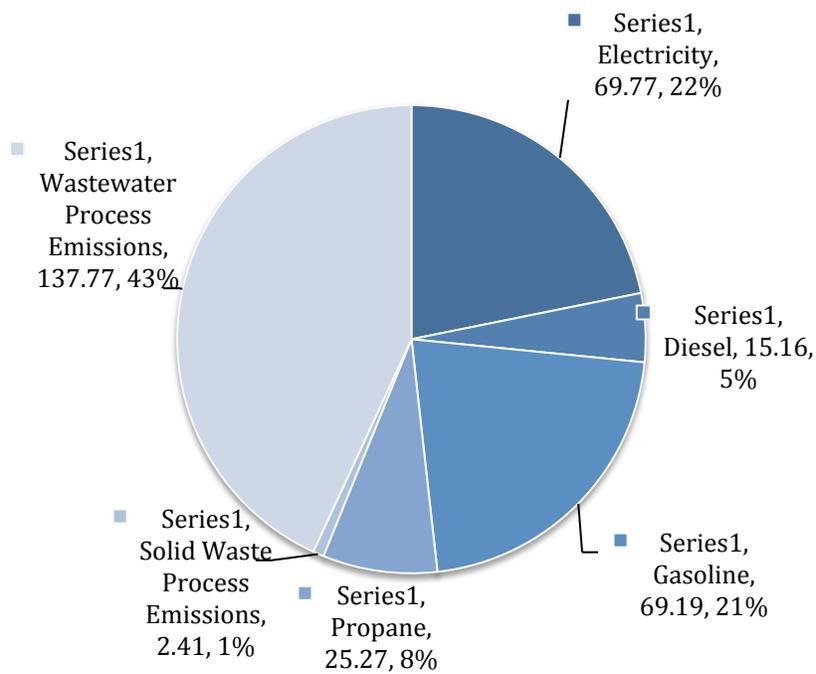
Measures from the emissions reduction strategy, along with attenuation for general air quality issues, have been incorporated into Chapter 6. Goals, Policies and Objectives as actions the City will take to improve air quality and to limit future impacts of climate change.

Figure 5: Summary of Government Operations CO₂e Emissions

2005 Government Operations CO₂e Emissions by Sector



2005 Government Operations CO₂e Emissions by Source



Source: 2005 City Of Ferndale Government Operations Greenhouse Gas Emissions Inventory, page 7.

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6.0 Goals, Policies and Implementation Programs

The Noise & Air Quality Element includes goals and policy to moderate noise and improve air quality, supported by community measures targeting noise level reductions and harmful emissions.

Goals are broad statements of community values or aspirations. They define the ends toward which the City will address its efforts.

Policies are more precise expressions of the community's position on particular issues, or how particular goals can be reached. Policies may include guidelines, standards, measurable objectives, maps, diagrams, or a combination of these components.

Programs are specific actions that the City will undertake to implement policy in order to realize community goals. This includes ongoing City sponsored programs that are time-specific and measurable.

NOISE: GOALS, POLICIES AND IMPLEMENTATION

Goals

- 1.1 *Prevent excessive point source and ambient noise levels throughout the community.*
- 1.2 *Realize overall noise reduction through land use, design review, construction, transportation, and monitoring methods.*
- 1.3 *Promote noise mitigation techniques in noise receptor and noise generator through design.*

Policies

- 1.1 **Stationary and Mobile Sources.** The City will apply appropriate average and short-term noise level standards during the permit review process and during subsequent monitoring to minimize stationary noise sources and noise emanating from temporary activities.
- 1.2 **Noise Compatibility Standards.** The City shall ensure compatibility with adjacent and noise-sensitive land uses by adopting noise standards by land use type.
- 1.3 **New Construction.** Amend the Noise Ordinance for residential uses, to limit exterior noise levels to 60 dBA Ldn and interior noise levels of 45 dBA Ldn.
- 1.4 **Noise Attenuation.** If all other practical design-related mitigation measures do not attenuate noise to established standards, the City will consider the use of noise barriers.
- 1.5 **Noise Reduction Design.** The City shall incorporate buffers, screening, routing coordination, and other traffic control measures at time of street upgrades and extensions. The City will encourage the use of berms and increased building setbacks

in the design of noise-sensitive land uses that are adjacent to collector roads and commercial or industrial areas.

Implementation Programs

- 1.a **Ferndale Nuisance Ordinance 06-04 Section 7.04.** The City shall protect individuals from existing or future excessive noise levels that can interfere with sleep, communication, relaxation, health or the legally permitted use of property by regulating noise sources through the implementation of Nuisance Ordinance 06-04, Section 7.04.
- 1.b **Land Use/Noise Compatibility Matrix.** The City shall develop Noise Standards to ensure that adjoining land uses are compatible. Development may occur if design or mitigation measures will reduce indoor noise to “Maximum Interior Noise Levels” and outdoor noise levels to the maximum “Normally Acceptable” values.
- 1.c **Noise Compatibility Implementation.** The City will only permit new land uses that meet noise compatibility standards as measured from either existing adjacent land uses or nearby noise-sensitive receptors.
- 1.d **Noise Source Isolation.** The City shall require adequate shielding or distance for permitted uses that generate high noise levels and ground-borne vibration to protect sensitive receptors, such as:
 - single and multi-family residential homes,
 - schools and other learning institutions,
 - libraries, places of worship or public assembly, and
 - similar uses as may be determined by the City.
- 1.e **California Residential Code.** The City should apply the Building Code as adopted for California (CCR, Title 24, Appendix Chapter 12) for determining building separation requirements.
- 1.f **Highways Noise Contours.** The City will request Caltrans trip-count data for SR 211 and make recommendations and work with the City to reduce noise as it relates to noise contours.
- 1.g **Environmental Review Process.** The City shall utilize the environmental review process required by the California Environmental Quality Act (CEQA) to generate an analysis and determine appropriate mitigation measures per City and state standards for noise sensitive locations where noise contours do not exist.
- 1.h **Noise Study Requirements.** The City should utilize the U.S. Department of Housing and Urban Development Noise Guidebook, or its equivalent, to guide analysis and mitigation recommendations for proposed projects. When a discretionary project has the potential to generate noise levels in excess of General Plan standards, a noise study together with acceptable mitigation plans to assure compliance with the noise level standards will be required. The noise study should measure Community Noise Equivalent Level (CNEL) and Maximum Noise Level (Lmax) levels at property lines and, if feasible, nearby sensitive receptor locations. Noise studies shall be prepared by

qualified individuals using calibrated equipment under currently accepted professional standards and include an analysis of the characteristics of the project in relation to noise levels, all feasible mitigations, and projected noise impacts.

AIR QUALITY GOALS, POLICIES AND IMPLEMENTATION PROGRAMS

Goals

- 2.1 *Improve Ferndale and surrounding air basin air quality.*
- 2.2 *Improve Ferndale and surrounding air basin air quality by reducing particulate emissions through to achieve and then maintain attainment of California Ambient Air Quality Standards for particulate matter.*
- 2.3 *Reduce Criteria Pollutants.*
- 2.4 *Achieve Overall Emissions Reduction by mitigating impacts to air quality from, Land Use, Energy Conservation, Transportation, Hazardous Materials, Temporary Measures Pertaining to Construction, and Monitoring.*

Policies

- 2.1 **Reduce Localized Concentrated Air Pollution.** The City shall not permit the creation of "hot spots" or localized places of concentrated emissions.
- 2.2 **Buffering Land Uses.** The City shall reduce the exposure of existing land uses to air pollution from new sources of emissions by requiring the use of buffers.
- 2.3 **Energy Conservation Incentives.** The City should consider local, state and federal incentive programs to minimize energy usage in Ferndale, including programs to reduce PM10 emissions and increase solar-electric capacity in residential, commercial and industrial sectors.
- 2.4 **Vehicle Trip Length and Frequency Reduction** The City shall encourage mixed-use projects and compact development concepts, and encourage active modes of travel as one way to reduce the length and frequency of vehicle trips.
- 2.5 **Alternative Fuel Vehicle Accommodations.** The City shall encourage and may provide incentives for commercial and residential design that supports the maintenance of electric, natural gas, bio-diesel and hydrogen powered vehicles.
- 2.6 **Interagency Coordination.** The City will coordinate with the North Coast Unified Air Quality Management District (NCUAQMD) early in the permit review process to identify expected regulatory outcomes and minimize delays for projects involving:
 - a. CEQA;
 - b. Building demolition projects that may involve removal of material containing asbestos and subject to National Emission Standards for Hazardous Air Pollutants (NESHAP); and

- c. Grading and mining operations subject to State Airborne Toxic Control Measures (ATCM) for naturally occurring asbestos.

The City should rely on the air quality standards, permitting processes and enforcement capacity of the NCUAQMD to define thresholds of significance and set adequate mitigations under CEQA to the maximum extent allowable.

- 2.7 **Mitigate Impacts from New Construction.** The City shall mitigate impacts to air quality from new construction by implementing measures for dust control, energy efficient building standards, preservation of on-site trees, etc.
- 2.8 **Develop a Monitoring Program for Air Quality.** The City should develop a monitoring program for Air Quality in conjunction with NCUAQMD standards, and enlist RCEA for assistance in the monitoring process.

Implementation Programs

- 2.a **North Coast Air Quality Management Permitting Coordination.** The City shall adopt, utilize and maintain efficient and timely procedures when referring project applications to the North Coast Air Quality Management District for review and consultation.
- 2.b **Land Use Buffers.** When conducting an environmental review of discretionary permit applications for commercial and industrial projects, the City will require the use of appropriate buffers between new sources of emissions and adjacent land uses that minimize exposure to air pollution.
- 2.c **Fireplace and Woodstove PM10 Emissions.** The City should promote incentives to minimize PM10 emissions from fireplaces and woodstoves, such as the NCUAQMD's Wood Stove Incentive Replacement Program and other State or federal incentive programs.
- 2.d **Alternative Fuel Vehicle Accommodations.** The City will encourage and provide incentives for public, commercial and residential design that supports the charging of electric vehicles, or refueling of alternative fuel vehicles (ethanol, biodiesel, hydrogen, etc.).
- 2.e **Reduce Air Quality Impacts from Surface Mining.** The City shall develop procedures to reduce air quality impacts from airborne pollutants and refer all discretionary review actions for rock quarries and other surface mining activities to the North Coast Air Quality Management District for review and recommendations.
- 2.f **Construction and Grading Dust Control.** The City shall require Best Management Practices (BMP) for dust control at construction and grading sites in compliance with NCUAQMD fugitive dust emission standards.
- 2.g **Air Quality Impacts from New Development.** For new commercial and industrial projects that are subject to CEQA, the City shall require feasible mitigation measures to reduce emissions of air pollutants and to achieve the standards of the NCUAQMD.

- 2.h **Energy Efficient Building Design.** The City should encourage and provide incentives for construction of buildings with Leadership in Energy and Environmental Design (LEED) Standards and energy saving measures beyond Title 24 requirements for residential and commercial projects.
- 2.i **Preservation and Replacement of On-site Trees.** The City should consider a site review standard that preserves large trees where possible and require mitigation for carbon storage losses attributable to significant removal of trees.
- 2.j **Air Quality Monitoring Program.** The City should work with Redwood Coast Energy Authority (RCEA) and NCUAQMD to develop a monitoring program for citywide Air Quality.

GREENHOUSE GAS EMISSIONS GOALS, POLICIES AND IMPLEMENTATION PROGRAMS

Goals

- 3.1 *Reduce Greenhouse Gases according to the following targets:*
 - *Reduce emissions to 10% below 2005 levels by 2020*
 - *Reduce emissions to 80% below 2005 levels by 2050*
- 3.2 *Implement successful mitigation of greenhouse gas emissions to levels of non-significance as established by the Global Warming Solutions Act and subsequent implementing legislation and regulations.*

Policies

- 3.1 **Greenhouse Gas Emission Reductions.** The City will work to reduce its governmental operations greenhouse gas emissions, consistent with the state Global Warming Solutions Act, implementing legislation and regulations.
- 3.2 **Review of Projects for Greenhouse Gas Emission Reductions.** The City should evaluate the GHG emissions of new residential, commercial and industrial projects, and require feasible emissions reduction measures.

Implementation Programs

- 3.a **City Government Greenhouse Gas Emission Reductions.** The City should seek grant funding to prepare a Climate Action Plan for its governmental operations consistent with the Countywide Climate Action Plan that seeks emission reductions in the following areas:
 - A. Energy Efficiency and Conservation
 - B. Green Building
 - C. Waste Reduction and Recycling
 - D. Climate-Friendly Purchasing
 - E. Renewable Energy and Low-Carbon Fuels
 - F. Efficient Transportation

G. Offsetting Carbon Emissions

H. Promoting Community and Individual Action

- 3.b **Establish data collection systems for GHG data as part of normal City operations.** The City should re-inventory its emissions every three to five years per ICLEI recommendations, and coordinate with RCEA for the inventory process.
- 3.c **Greenhouse Gas Emissions Standards.** The City shall update the General Plan and Land Use Ordinances as appropriate to reflect the Climate Action Plan and Emissions Reduction Plan, and new state laws and regulations for greenhouse gas emissions when they become available.
- 3.d **Review of Greenhouse Gas Emissions Impacts of New Development.** The City will consider modifying the Zoning and Subdivision Ordinances to require an assessment for GHG emissions of large scale residential, commercial and industrial projects, and require feasible mitigation.
- 3.e **Investigate the viability of renewable and distributed generation technologies.** The City should consider renewable and distributed generation technologies that can be city-owned and serve a dual purpose of primary and stand-by power/energy. The City should work with the California Energy Commission and other sources to identify advanced technologies, systems and financing options.
- 3.f **Investigate low-cost and no-cost energy efficiency and conservation measures.** The City should consider innovative technologies for key assets and other city-owned/operated assets in order to decrease their energy footprint, thus reducing energy bills and the scale of needed back-up power. The City should also research the feasibility of higher cost, advanced technologies such as micro-grids.
- 3.g **Reduce Electricity and Propane Use.** The City should consider including a comprehensive municipal retrofit of existing buildings targeting reduction in both electricity and propane in the Capital Improvement Plan.
- 3.h **Obtain High Fuel Efficiency Vehicles.** The City shall modify its procurement policy to specify high fuel efficiency for each vehicle class for City Government vehicles.
- 3.i **Increase office recycling.** The City should work with Eel River Disposal to implement programs for the business community and City Hall that increase the recycling of paper, cardboard, cans, toner cartridges, etc.
- 3.j **Energy Reduction Efforts.** The City will switch from incandescent bulbs to more energy efficient lighting in City-owned and operated infrastructure.
- 3.k **Collaborate with PG&E in Energy Reduction Efforts.** The City should work with and encourage PG&E to switch outdoor street lights from incandescent bulbs to more energy efficient lighting.

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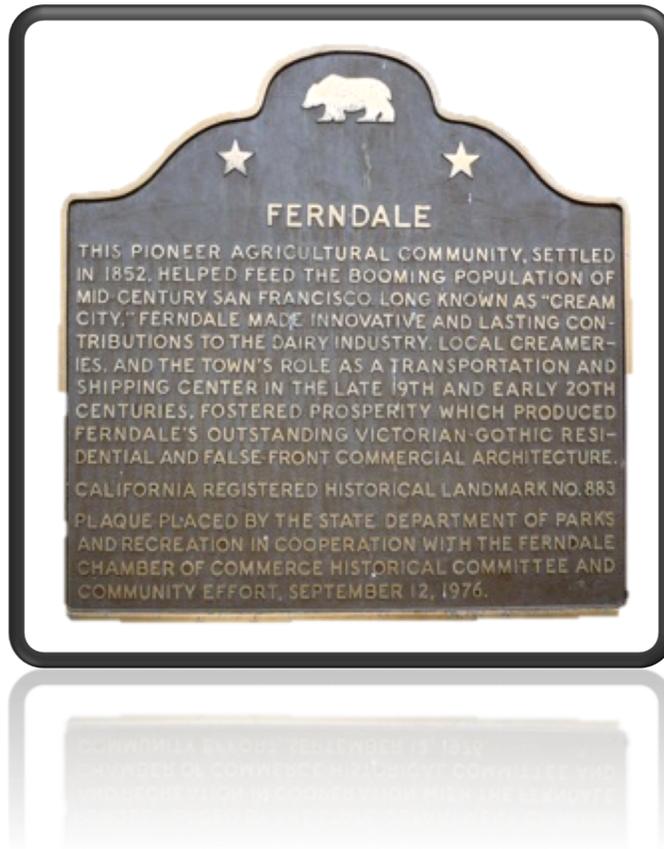
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City of Ferndale Noise and Air Quality Elements



Meeting Date:	April 21, 2016	Agenda Item Number	13.f
Agenda Item Title	Update on Francis Creek Bridge		
Presented By:	City Manager		
Type of Item:	<input type="checkbox"/> Action	<input type="checkbox"/> Discussion	<input checked="" type="checkbox"/> Information
Action Required:	<input checked="" type="checkbox"/> No Action	<input type="checkbox"/> Voice Vote	<input type="checkbox"/> Roll Call Vote

RECOMMENDATION:

Receive update from the Francis Creek Bridge Committee

DISCUSSION:

There are currently no paths or sidewalks from Francis St to Fireman's Park. Visitors use a narrow bridge that travels around Scout Barn to access the Park. Adding a footbridge to connect from the end of Francis St directly into Fireman's Park would add a safe route for tourists and locals alike, which is away from moving vehicles.

At the March meeting it was reported that fundraising is currently taking place. There has been a GoFundMe account created and \$1,150 had been raised by the time of the March meeting, and it has been relayed from Martin Tubb that they have raised \$24,500 which only leaves around \$8,000 to raise and the spaghetti feed and auction is scheduled for late May. The committee feels comfortable that they will raise the remaining funds soon.

Monthly updates were requested and will be given by the City Manager or bridge ad hoc committee.

FINANCIAL IMPACT: None – Donor Funded

Meeting Date:	April 21, 2016		Agenda Item Number	13.g	
Agenda Item Title	Resolution No. 2016-12 Approve \$4,162.80 for 2016 Annual Monitoring & Reporting for Ferndale Wastewater Treatment Facility Wetland Mitigation Project				
Presented By:	City Manager				
Type of Item:	X	Action		Discussion	Information
Action Required:		No Action	X	Voice Vote	Roll Call Vote

RECOMMENDATION:

Review proposal and authorize J.B. Lovelace & Associates to conduct the 2016 annual monitoring and reporting for the Wastewater Treatment Facility (WWTF) Wetland Mitigation site.

BACKGROUND:

A portion of the City's WWTF property was converted into permanent, freshwater wetland habitat as compensatory mitigation for construction-related impacts to pre-existing wetlands at the site resulting from upgrades to the WWTF. An on-site 1.55 acre seasonal wetland with an average 20-foot wide buffer was established and completed in January of 2012. The City is required to submit annual monitoring reports to the California Coastal Commission (CCC) for a period of five years following wetland establishment per Coastal Development Permit (CDP) No. 1-09-024.

In compliance with CDP conditions, the City has implemented a mitigation monitoring program to monitor biological and ecological conditions in the created wetland mitigation area, document its successful implementation and integration into the surrounding ecological context, and to identify and correct potential problems that could prevent such success. Authorization is requested at this time to meet the established monitoring timeframe of April, as defined in the WWTF Mitigation and Monitoring Plan (Manhard Consulting, 2010).

J.B. Lovelace & Associates conducted the 2015 monitoring and reporting including the collection of quantitative and qualitative data, report preparation, and recommendations for continued success. The report was submitted to and accepted by the CCC. This 2016 monitoring and reporting represents the fourth year; 2017 will be the fifth and final monitoring and reporting required by the CDP as long as the established final success thresholds are met.

ATTACHMENT: J.B. Lovelace & Associates Cost Proposal

FISCAL IMPACT: Not to exceed \$4,162.80 (30515157 – Testing and Monitoring).



J. B. Lovelace & Associates

Updated Cost Proposal for Providing Professional Biological Consulting Services
 Prepared for Planwest Partners, Inc. March 17, 2016)

2016 Annual Mitigation Monitoring & Reporting in Support of The City of Ferndale's Wastewater Treatment Facility Wetland Mitigation Project

Item	Unit	Quantity	Rate	Amount	Miles	Amount	TOTAL
<u>I. Project Development & Management</u>							
A. Project Development & Management							
1. Project Management & Correspondence	Hours	3	\$105.00	\$ 315.00	N/A	\$ -	\$ 315.00
<i>Project Development & Management Subtotal</i>							\$ 315.00
<u>II. Field Studies</u>							
A. Monitoring Field Assessments of Permanent Wetland Mitigation Monitoring Plots (& Subplots) A & B, and Wetland Buffer							
1. 2016 Quantitative & Qualitative Documentation of Wetland Parameters & Function	Hours	12	\$ 80.00	\$ 960.00	70	\$37.80	\$ 997.80
<i>Field Studies Subtotal</i>							\$ 997.80
<u>III. Report Generation</u>							
A. Mitigation Monitoring Report Production							
1. 2016 Annual Monitoring Report	Hours	30	\$ 95.00	\$ 2,850.00	N/A	\$ -	\$ 2,850.00
<i>Report Generation Subtotal</i>							\$ 2,850.00
PROFESSIONAL CONSULTING SERVICES TOTAL							\$ 4,162.80

Assumptions:

1. This cost estimate & proposed scope of work is based on tasks identified and described in:
Ferndale Wastewater Treatment Plant Wetland Mitigation and Monitoring Plan City of Ferndale, California (Manhard Consulting 2009).
2. Any additional services rendered, which exceed those indicated in this cost estimate, must be mutually agreed upon prior to execution.

RESOLUTION 2016-12**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF FERNDALE
APPROVING \$4,162.80 TO BE SPENT FOR 2016 ANNUAL MONITORING &
REPORTING FOR FERNDALE WASTEWATER TREATMENT FACILITY
WETLAND MITIGATION PROJECT**

WHEREAS, A portion of the City's WWTF property was converted into permanent, freshwater wetland habitat as compensatory mitigation for construction-related impacts to pre-existing wetlands at the site resulting from upgrades to the WWTF; and

WHEREAS, The City is required to submit annual monitoring reports to the California Coastal Commission (CCC) for a period of five years following wetland establishment per Coastal Development Permit (CDP) No. 1-09-024; and

WHEREAS, In compliance with CDP conditions, the City has implemented a mitigation monitoring program to monitor biological and ecological conditions in the created wetland mitigation area, document its successful implementation and integration into the surrounding ecological context, and to identify and correct potential problems that could prevent such success; and

WHEREAS, J.B. Lovelace has submitted a quote to conduct the 2016 monitoring and reporting totaling \$4,162.80; and

WHEREAS, J.B. Lovelace & Associates conducted the 2015 monitoring and reporting including the collection of quantitative and qualitative data, report preparation, and recommendations for continued success; and

WHEREAS, This 2016 monitoring and reporting represents the fourth year; 2017 will be the fifth and final monitoring and reporting required by the CDP as long as the established final success thresholds are met.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Ferndale hereby approves \$4,162.80 be spent for annual monitoring and reporting for Ferndale Wastewater Treatment Facility Wetland Mitigation project.

PASSED, APPROVED AND ADOPTED on this 21st day of April, 2016 by the following vote:

AYES:

NOES:

ABSENT:

Don Hindley, Mayor

Jennifer Church, City Clerk

Section 14

CORRESPONDENCE

Correspondence Files are available for review at City Hall during regular business hours, Monday through Thursday, 9am to 4pm.

City of Ferndale

INCORPORATED 1893



March 17, 2016

Irene Bryant
PO Box 74
Ferndale, CA 95536

Dear Irene,

On behalf of the City Council of the City of Ferndale, I would like to thank you for your continued volunteer service on the Ferndale Library Board. It is truly a pleasure to see local Ferndale residents volunteer their time.

These community organizations would not be as successful as they are without volunteers such as yourself.

Again, thank you for your time, contributions and effort through serving on the Ferndale Library Board.

Sincerely,



Don Hindley, Mayor

Section 15
COMMENTS FROM THE COUNCIL

Section 16
REPORTS

City Manager's Report
Commissions and Committee Reports
Minutes from JPAs and Reports

- **City of Ferndale, Humboldt County, California USA**

<p style="text-align: center;"><u>City Manager's Report</u> for April 21, 2016 City Council Meeting Reporting to March 31, 2016</p>
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CITY MANAGER**Meetings**

- Kiwanis meeting 1st and 3rd Tuesday of the month at 4:30 pm
- City Council meeting – March 17th – Regular meeting from 7:00 – 9:30 pm
- SRWC meeting- March 9th - 2:00-5:00 pm
- City Manager meeting- March 17th– 3:00-5:00pm
- Drainage Committee meeting- March 14th - 3:00- 5:00 pm
- Emergency Response Committee- March 16th- 2:30- 4:30 pm
- Public Works; Focus is still on drainage issues but have started looking forward to the dry months and improvements to our streets and roads and parks. We have had to direct extra time to unscheduled activities and unauthorized activities in one of our alleys in order to protect and insure safety.
- Number of conversations with RCEA regarding Charging Stations in City Parking lot.
- Many conversations with Planner Stephen Avis and Planning Commission secretary regarding conversion of Lentz building and other buildings and planning issues around town, as well as General Plan Element issues. We are making steady progress through these issues as well as other planning items and the PC and DR committee and staff should be commended for their exemplary accomplishments serving the community updating our General Plan and preserving our historical integrity.
- Numerous conversations with Gerald Silva regarding Russ Park issues and access to the back side of Park across Silva property that is in the County. We are in communication with our General Liability carrier to see if we can resolve an insurance issue. On a related item, we have enjoyed the services of David Yarrington as surveyor in a Pro Bono effort to survey Russ Park. He is moving out of the area, but has given the City his work on the park which will greatly help the City in any efforts to trade the Silva's land so that we can have a different access to the back of Russ Park by entering a trail shortly after Del Oro water facility.
- Weekly training bulletin from ERMANet. This is an online training program that I have participated in since 2006 as a requirement from our Risk Management Authority.
- Daily meetings and discussions and updates with Mayor and Council members regarding current issues and projects.
- Numerous conversations with Chamber of Commerce President Karen Pingitore discussing business activities and issues almost on a daily basis. The Chamber President and Chamber members have been invited to give a presentation to Council at our next meeting, and they are looking forward to doing that.
- Numerous consultation with Financial Officer Donna Timmerman related to financial issues. Audit is completed and we are gearing up for next year's budget.
- We have successfully renegotiated with Caltrans on the sweeping agreement and they will now pay us a little over \$11,000. We had received \$3,800 in the past.
- We continue to have Emergency Response and Drainage meetings monthly. There are still sand bags available from our efforts last month. The ERC toured the Fairgrounds last

meeting to see where exactly emergency activities would be setup in case of a large event needing housing and meal preparation. There was also a number of facilities that could be used as telecommunication for a command center. Staff has also put together a condensed version of the Ferndale Emergency Plan that gives job descriptions for various City employees and contact information for those employees to use in case of a natural disaster or emergency event.

- We have inspected and monitored Francis Creek and it still seems to be benefiting from our vegetation removal program. There were a number of events this year that might have caused flooding if we had not removed the amount of vegetation we removed.
- Monthly and annual evaluations of all departments.
- Conversations with John Driscoll regarding Congressman Huffman and an update on Ferndale issues. He gave a rundown on a meeting he set up with NRCS to go over the Salt River Restoration Project. This has been a very complex and challenging project with many moving parts and each new year brings what seems to be a whole new set of problems. The agencies that have supported us through this decade old process should be commented as well as the community members that continue to press forward in the face of what will be a necessary maintenance commitment as long as the headwaters and watershed continue to produce such vast amounts of sediment.
- Regular conversations and meetings with County Supervisor Bohn regarding common issues. Rex is constantly showing support in all of Ferndale's requests, recommendations and grants that he has some preview over.
- Undergrounding Rule 20a: Numerous conversations with Lizette of PG&E. The mayor and I met with Lizette and one of PG&E's undergrounding design specialist on April 1st and went over a number of issues that included lateral boring and trenching through the cement pad that runs down main street or 211. We also talked about Caltrans involvement and will be reaching out for their comments in the next several weeks. The Francis Street district of course will not have their participation. The trenching seems to be the focus of our next effort, and increased costs that would be realized.
- I am working with Paul Gregson on a number of grant applications related to solar for the Wastewater Facility to lower costs and some storm water and drainage applications related to projects to fund studies that can be used to support improvements to drainage through town. Staff is also working with me to reduce our energy needs for UV lighting in our disinfection system by working on a report that will go to Regional Water Quality Control Board to see if we can lower our dosing requirements. This effort will take a lot of effort on our part and will be part of our new disposal permit.
- Variety of interactions with business and property owners regarding building improvements to the downtown area and historical recommendations and requirements and procedures and processes to move projects along. Staff has participated on a number of improvements on Main Street that have added to the City's character without compromising its authenticity as a historically interesting tourist stop. The Lentz building and the old Paine building are going to be fine examples of how the property owners and city have worked together in an effort to improve our viewscape while also preserving our historical heritage. Another example of the fine work that is being done by property owners and the city is the changes and improvement to the Pizza co building that has a very different appearance, but at the same time fits in very nice with the buildings that surround it.

- Discussion with Arlyn Danielson the historical curator as to the Fresnel lens and the City's agreement and amended agreement for an appropriate housing location. We have had several meetings and discussions with Fair association representatives as to their potential proposal to Coast Guard, and at this time they are still looking for financing.
- Have had conversations with Craig Benson of RCAA related to eradication of Knotweed in Ferndale. Although this is a program that deals directly with property owners the City has and is supportive in the efforts of this program. We plan on having a presentation in June or July at City Hall that will help inform our citizens the identification of this plant as well as the particulars about the dangers of the proliferation of this plant. We have had a person qualified to apply herbicide in Ferndale to eradicate Knotweed.
- Met with Dick Hooley, Public Works, Doug Brower to look into the needs and evaluation of the community center attic area to come up with a plan to eliminate access to that area by birds and bats. It is a very big building and it will take quite a bit of effort on the City's side to close off all entrances, and our committee would recommend that we start some type of long term effort to complete that task. I believe that the Senior Resource Center has ideas on any inside needs that may be necessary for the attic area.
- Sergeant Stricker and I met to go over possible Parsac grant applications.
- Numerous discussions, meetings and support letters for various grants to fund improvements to the watershed district.
- Interaction with council and mayor and police department regarding vegetation vandalism in Craig Street Alley and remedy to safety concerns.
- Numerous conversations with our supervisor to get support for grant applications for remaining and future Measure Z monies.

CITY CLERK ACTIVITY

Meetings

- Meetings with City Manager regarding work activities and council agenda.
- Attended:
 - Regular City Council meeting 3/17/16
- Wrote agenda items and compiled packet for:
 - Regular City Council Meeting 3/17/16
 - Began agenda compilation for City Council meeting 4/21/16
- Attended Emergency Response Committee meeting 3/16/2016
- Transcribed and drafted meeting minutes and uploaded meeting videos for:
 - Regular City Council Meeting 3/17/16
- Posted all meeting agendas and public notices on City Hall, Post Office bulletin boards and at the library.
- Uploaded meeting packets to City website.
- Met with office staff regarding office issues
- Had monthly performance review with City Manager

Projects

- Work with front counter and telephones assisting the public, answering questions and information requests.
- On-going communications with contract Engineers about agenda items before the City Council.

- Sent and received emails daily.
- Pick up and distribute City correspondence daily.
- Organized and filed paperwork.
- Signed and filed resolutions and ordinances of the City Council.
- Filed approved City Council minutes.
- Deposited checks into the bank.
- Responded to Public Records Act requests.
- Maintained minute, resolution, ordinance and agenda binders.
- Contacted Mayor re: upcoming agenda
- Read weekly ERMA bulletins
- Continued planning phase for purge of old files.
- Updated 2016 Possessory Interests Spreadsheet.
- Worked with NMS regarding office computer issues
 - Met with Matt and requested proposal for wireless repair
- Met with Sgt. Stricker and City Manager re: Parsac grant

DEPUTY CITY CLERK ACTIVITY

Meetings

- Prepared Packet and Posted Agenda for 03/10/2016, 3/17/2016, 3/24/2016, and 3/31/2016 Design Review Committee Meeting
- Attended and transcribed minutes for 03/03/16, 3/10/2016, 03/17/2016, 03/24/2016, and 3/31/2016 Design Review Committee Meeting
- Prepared Packet and Posted Agenda for 03/10/2016 Drainage Committee Meeting
- Attended and transcribed minutes for 3/10/2016 Drainage Committee Meeting
- Attended and transcribed minutes for 03/02/2016 Planning Commission Meeting

Projects

- Staffed the front counter and phones at City Hall
- Processed dog & business licenses
- Calculated and collected fees for building permits and sent completed applications to Arnie to be checked
- Processed checks, created revenue spreadsheet and deposits
- Processed Field Observation Reports
- Sent out Correspondence regarding field observation reports
- Posted and sent out public notices regarding Design Review Vacancy Vacancy
- Inventoried and ordered office supplies
- Processed Parade and Encroachment Permits
- Sent Building Permit reports to Assessors office and Construction Industry Research Board
- Assisted Finance with Accounts Payable
- Met with Planner regarding current projects
- Met with Building Inspector to review plans and finals on permits
- Read all ERMA training bulletins
- Organized and updated Ferndale APN Maps
- Ongoing project of reviewing and cleaning up property files

FINANCE OFFICER ACTIVITY

Tasks:

- Meetings with City Manager – re: office issues
- Continued training new accounting software
- Prepared employee monthly and annual reviews.
- Processed Payroll/Payroll Tax Payments
- Processed Accounts Payable
- Processed Accounts Receivables.
- Reviewed ERMA and HR bulletins.
- Assisted at the front desk and answered phones.
- Researched Record Retention Policy.

On Going Projects:

- Complete accounting software implementation and documentation.
- Review and update job description

CITY PLANNER ACTIVITY

Task 1 – General Planning

- Meeting with Stephen Nunes regarding improper use of vacant residential lot for storage of personal property on McKinley Avenue.
- Conferring with Planwest Partners staff and City Hall Staff. Responding to email. Preparing letter for Stephen Nunes summarizing our meeting of March 1, 2016 with Deputy City Clerk re: cargo container on McKinley Ave.
- Staff the March Planning Commission meeting.
- Finalize and send correspondence. Finalize and post NOI for two projects with the Deputy City Clerk. Confer with City Manager by phone, email and in person. Inspect new sidewalk on Brown Street. Confer with DCI staff regarding proposed sidewalk construction standards.
- Begin staff reports for DRC - Lentz and Paine building projects.
- Meeting with City Manager and Deputy City Clerk on several matters. Site Visit for Lentz Building.
- Assist Deputy City Clerk with items for DR Packet. Meet with DR Committee to brief them about the next pair of projects.
- Scheduled budget meeting with City and Planwest Partners' staff. Reviewed Planwest Partners Invoice parameters for Ferndale projects.
- Reviewing budget categories.
- Participated in preliminary Planning Budget meeting between City and Planwest Partners.
- Attended Design Review Committee Meeting (Lentz and Paine Buildings).
- Meeting with City Manager and Deputy City Clerk on several matters.

Task 2 – Reimbursable Fee Planning

- Lentz Building: Prepare letter for Ray Chenoweth and DJ Cleek regarding steps for getting DR Permit and preparing NOI. Prepare Notice of Intent (CEQA) and newspaper legal notice for the Lentz Building CEQA process. Deliver NOI to County Recorder.

Prepared SR for Neg/Dec on Lentz Building project and DR permit. Correspond with DJ Cleek regarding items for staff report (DRC). Amend Staff report. Email correspondence with DJ and assembly of packet materials for Kristene. Pick up revised plans from DJ for packet. Pick up paint chips for packet.

- Paine Building: Prepare NOI for Michael Warner's project seeking DR Permit. Prepare Notice of Intent (CEQA) and newspaper legal notice for the Paine Building CEQA process. Deliver NOI to County Recorder. Prepared SR for Neg/Dec on Paine Building project and DR permit. Correspond with DJ Cleek regarding roof materials for tower (DRC). Email correspondence with DJ and assembly of packet materials for Kristene.

Task 3 – Special Projects - None

Task 4 – Additional Authorizations – None

Task 5 – General Plan Review

- Amended Noise and Air Quality Element based on proofreading edits provided by proofreader.
- Discussions with NCURAQMD staff and City Manager. Finalizing Noise and Air Quality Element.

CITY ENGINEER

5C Roadside Ditch Maintenance

- **Background Information:** The City requires periodic maintenance of the roadside ditches within the City limits. The City has obtained all regulatory permits and authorizations from the US Army Corps of Engineers, North Coast Regional Water Quality Control Board, and the CA Department of Fish and Wildlife to conduct the annual roadside maintenance activities. As required by the regulatory agencies, roadside ditch maintenance activities will terminate each year by October 15th. City Engineer and City Planner are working with Public Works to monitor progress and when needed communicate with the regulatory agencies.
 - Monitoring and reporting of implementation and effectiveness of Best Management Practices (BMPs) for erosion control for 5C Roadside Ditch Maintenance activities due by the end of March (ok if completed by end of wet season) to the North Coast Regional Water Quality Control Board.
 - On October 6th, 7th, and 15th, 2015, Public Works completed the maintenance of the Roadside ditches along Grant Avenue, Washington Avenue and Nichols Way for this year. Approximately 1,160 linear feet of roadside ditches were maintained. A draft monitoring report was prepared and submitted to Maggie Robinson with the North Coast Regional Water Quality Control Board (NCRWQCB) on October 30th, 2015. The report is in draft form, as the effectiveness of the BMP's can only be determined following the winter. Although water was present in the ditches, the NCRWQCB did allow City staff to remove the vegetation and pockets of sediments impeding flows in ditches. Material was disposed at the Half-Ass Ranch off of the Wildcat Road.
 - On Thursday, October 8th, 2015, approximately 450' of ditch was maintained by Public Works on the East Side Drainage area that was not a part of the permitted ditch maintenance activities under the 5C Program. Per the direction of the NCRWQCB, the City Planner and Engineer will on behalf of the City of Ferndale follow up with the permitting agencies to obtain the necessary permits for the unpermitted maintenance work.
 - On Wednesday, October 7th, 2015, City Engineer spoke with Maggie Robinson regarding performing work with water present in the ditch. Mrs. Robinson concurred that it would be appropriate to move forward with ditch maintenance work with water present as long as Public Works followed the prescribed work procedure to not cause any permanent impacts by

disturbing the banks. This determination was based on the premise that the roadside ditches slated for maintenance were not hydraulically connected to any local streams.

- On October 1st, 2015, Public Works attempted to begin roadside ditch maintenance activities on the East Side Drainage System along Lincoln Avenue, Grant Avenue and Washington Street. Maintenance activities were limited due to water present in these particular roadside ditches.
- On August 7th, 2015, the City received the Notice of Applicability for Coverage under the General 401 Water Quality Certification for County Road Management and Activities Conducted Under the Five Counties Salmonid Conservation Program from the North Coast Regional Water Quality Control Board (NCRWQCB). City Engineer to perform inspections, monitoring and reporting to the Water Board.
- On June 18th, 2015, the complete 5C Application was submitted to the North Coast Regional Water Quality Control Board.
- On June 17th, 2015, the City Engineer received a Letter of Preliminary Jurisdictional Determination from the US Army Corps of Engineers.
- On December 4th, 2014, the City approved the City Engineer to move forward with the permitting of the proposed Roadside Ditch Maintenance activities.

Monitoring Report for City-Wide Debris and Vegetation Removal along Francis Creek and Bank Slope Stabilization at 161 Francis Street

- On January 29th, 2016, City Engineer and City Planner submitted 2015 Annual Francis Creek Monitoring Report to the California Department of Fish and Wildlife, the North Coast Regional Water Quality Control Board and the United States Army Corps of Engineers.
 - On March 3rd, 2016, Public Works provided City Engineer with map showing tree replanting locations.
 - A total of 7 trees were removed during the vegetation maintenance effort along Francis Creek. As a result, 14 trees at 2:1 replanting ratio per NCRWQCB and CDFW will be required as compensatory mitigation. Replanting locations have been proposed by the City staff for completion by the end of March, 2016. Public Works crew to replant trees and notify City Engineer when replanting is completed. City Engineer to map locations of trees for purposes of monitoring and reporting success criteria to the permitting agencies for 2016.

Humboldt County Francis Creek Culvert Replacement on Port Kenyon Road

- **Background Information:** Last year the City prepared plans for the City's owned sewer line relocation in preparation for the Humboldt County's Port Kenyon Road Project. The Humboldt County Department of Public Works is currently executing the project.
 - Existing manhole base has not yet been repaired by Contractor or visually inspected by City Engineer. Work to be completed by contractor once groundwater level has gone down.
 - On February 17th, 2016, City Engineer witnessed as Contractor successfully vacuum tested new manhole and manhole base to required specifications described in contract.
 - On February 12th, 2016, Contractor repaired leak in new manhole base.
 - Special treatment may be needed around the new and existing manhole bases. The existing base is to be visually inspected and the new base to pass vacuum testing before work will be accepted by the City Engineer. NOTE: Contractor may not be able to complete repairs and testing until end of wet season due to volume of groundwater infiltration into new and existing manhole bases. Contractor to notify City Engineer of plans to perform tests.
 - As of December 1st, 2015 the Contractor is working to complete the installation of the manholes. Both new and existing bases are still leaking and require patching to meet specified vacuum pressure test.
 - On November 30th, 2015, the City Engineer was on site with the contractor patching leaking new and existing manhole bases. Existing upstream manhole barrels were replaced with existing

base remaining in place. The existing base of the upstream manhole was modified, however, to meet the new flowline of the relocated sewer line. A new manhole and manhole base were installed downstream of the new culvert. Both new and existing bases were leaking and required patching to meet specified vacuum pressure test called out in the plans and specifications.

- Existing manhole was relocated and the new section of pipeline installed second and third week of October. There is groundwater currently leaking through the base of the new manhole. The Contractor is expected to repair the manhole base and vacuum test the new and the existing manholes next week. The arch culvert has been set and the remainder of the sewer work is expected to follow.
- As of October 6th, 2015, Construction has been delayed due to the pre-cast bridge supplier. The pre-cast units will not be available until Oct 20th. No schedule has been received to date from the Contractor for proceeding with the sewer work.
- On August 12th, 2015, City Engineer and the City Chief Wastewater Treatment Plant Operator met representatives with the Contractor, Mercer Fraser, Humboldt County Public Works Department, and the Humboldt County Resource Conservation District (HCRCD) for an on-site meeting to discuss the City's related sewer portion of this project.
 1. HCRCD will pay for the additive option (sewer relocation) and Mercer-Fraser agreed to honor their original bid price of \$91,700.00 for this work.
 2. Existing Manhole located on the east side of Francis Creek to remain in place to allow for bypassing the City's sewer flows during construction. The existing Manhole will be modified to accommodate the new pipeline alignment across Francis Creek.
 3. Backfill of proposed 12-inch pipe crossing Francis Creek – Instead of installing slurry mix directly over the proposed pipe as shown on the plans, Contractor will install a 6-inch thick layer of crushed rock above the top of pipe, and then install 1-foot thick slurry mix above the crushed rock.
 4. The County will forward any cost savings to the HCRCD for the sewer line relocation if any cost savings are realized during construction.
 5. Mercer Fraser to locate the sewer line on the west side of Francis Creek along Port Kenyon Road before the proposed wick drain are installed in order to insure wick drains do not puncture existing sewer line.

Applications

- **Westfall/Witham Lot Line Adjustment/Subdivision (SD 1323)**

This project included a two parcel subdivision and lot line adjustment located off Rose Avenue. On September 18, 2013, the Planning Commission approved the Lot Line Adjustment for Assessor Parcel Numbers (APNs) 031-241-09 and 031-241-10 and a minor subdivision of APN 031-241-09. The Notice of Lot Line Adjustment and Certificate of Compliance was recorded on July 31, 2015. The Parcel Map is currently under review by Manhard Consulting. Because project expires on September 28, 2015, the applicant requested an extension. An extension was approved by the Planning Commission on November 4, 2015. The review of the Final Map is complete. The agent is working toward completing the conditions of approval, which includes preparation of an improvement plan and revising the final map. Once the conditions of approval are complete and the final map is revised, the project will be scheduled with the City Council for approval of the final map before the map records.
- **Chenoweth LLA (LLA 1513)**

This project includes a lot line adjustment (LLA) between APNs 031-091-06 and 031-091-29. The purpose of the LLA is to adjust the lot lines so the existing garage on APN 031-091-06 will become a part of APN 031-091-29. The agent was notified this application was considered complete on

October 29, 2015. The project was sent out for referral by the City Engineer's office the same week. The referral agencies have until November 13, 2015, to respond to the application. The City Engineer's office provided the staff report to the City Planner on December 14, 2015. This project was approved by the Planning Commission on March 2, 2016. The agent is in the process of addressing the conditions of approval. Once the conditions of approval are complete, the project will be recorded.

○ **Laffranchi/Woodward Minor Subdivision and Lot Line Adjustment (SD 1522/LLA 1513)**

This project includes a two parcel subdivision and a lot line adjustment located off of McKinley Avenue. The application was submitted on July 29, 2015, and revised on October 15, 2015, to include the lot line adjustment. The agent for this project was notified on December 28, 2015, after the requested additional information was provided to the City Engineer's office. The project was sent out for referral on December 30, 2015. The staff report was completed on February 4, 2016. This project was approved by the Planning Commission on March 2, 2016. The agent is in the process of addressing the conditions of approval. Once the conditions of approval are complete, the project will be recorded.

Meetings and Committees

○ **Streets Committee Meeting**

- City Engineer met with Streets Committee on March 8th, 2016 to finalize list of streets identified as priorities under the transportation Capital Improvement Program (CIP). Committee members to walk streets with City Engineer to verify list of streets identified as priorities.
- On August 25th, 2015, City Engineer and City Staff met with Streets Committee to discuss CIP transportation priorities. Follow-up meeting to be scheduled sometime in December this year to further develop a prioritized list of streets to be repaired. Streets will be prioritized based on an integrated approach which considers not just condition of streets but also condition of surrounding storm drainage and underlying water and sewer utility lines.

○ **HCAOG Meeting**

- City Engineer attended HCAOG meeting in March.

Reporting and Correspondence

- Prepared monthly staff report.
- General correspondence with City Staff.

WASTEWATER OPERATIONS

- Monthly samples prepared and sent to North Coast Labs
- Coliform to Fortuna each Tuesday, BOD each Thursday
- Hired Jimmy Griggs as new OIT.
- OITs Gardner and Griggs performs lab tests daily to measure efficiency of plant
- Computer communication failure causes Sanitary Sewer overflow at manhole east of plant. Discovered and fixed within 30 minutes. SSO reported to EPA and California water board.
- Monthly eSMR (electronic State Monthly Report) prepared and submitted
- Weed eat old site
- Front gate chain oiled each Monday
- Toxicity samples collected and sent to lab
- OIT Gardner attended 3 day class in preparation for Grade 2 test in April
- Clear road of silt

- Dewater for total of 16 hours
- OITs Gardner and Griggs cleaned walls and catwalk
- Constant monitoring of retention pond during rains, added 4 inch trash pump to Influent to prevent the pond from overflowing
- Shop cleaned out and reorganized
- Filter case scrubbed, bar screen greased
- Communication issue with computer and blowers corrected
- Discuss upcoming Salt River project with Jeremy Sehvela
- Inspection with Cathleen Goodwin of state Water Board scheduled for April 7
- Sewer backup 620 Main St. cleared
- Looking into new cost effective ways to dry sludge; work on plan to use old cement mixer to mix and heat sludge. Have access to mixer for free from Mercer Fraser Co. if wanted
- Total flows through the collection system for March were 37.2 MG. Of that 2.3 MG was pumped to the equalization pond.
- Influent flows that were treated through the facility totaled 35 MG for the month of March. Average discharge to Francis Creek was .89 MGD.

PUBLIC WORKS STAFF ACTIVITY

- Continued with monthly and daily duties, such as: cleaning and maintenance of city's bathrooms, mowing of city's owned properties, cleaning of storm drains, keeping streets clear of debris and the maintenance of city's facilities.
- Repaired light post and cleaned it at City Hall.
- Ordered new water fountain for Fireman's Park.
- Repaired broken pipe at Fireman's Park.
- Continued with weekly safety meeting for public works.
- Repaired fuel tank at Public Works.
- Installed new dog poo dispenser's on Main St.
- Did weed abatement around ballpark.
- Inspected the attic at the Community Center with City manager, Councilman Brower and Richard Hooley.
- Working with PD to replace fence at corp. yard and installing new one at Police Station with PARSAC grant.
- Installed signs at Craig St alley.
- Had PW lawn mower serviced at the Farm Shop.
- Attached blue ribbon on the tree's that were planted to identify the tree's that were removed for the 2015 Francis Creek Project.
- Placed sandbags next to PW to stop water running into Mr Hadley's property.
- Repainted stop bars, cross walks and parking lots around town.

POLICE DEPARTMENT

- Chief Smith attended Administration of Justice and College of the Redwoods Law Enforcement Academy Advisory Committee meetings.

- Chief Smith met with the Chamber of Commerce regarding newly erected stop signs at Main Street and Shaw Ave.
- Chief Smith met with Karen Pingatore regarding the Concours event scheduled for September.
- Chief Smith attended the annual California Police Chiefs Association annual training symposium in Ontario, CA.
- Police department staff continued monitoring downtown parking.
- We have been placing the radar trailer at various locations where we have received speeding complaints.
- Chief Smith attended Kiwanis meetings/functions.
- Chief Smith attended the monthly LECAH meeting.
- Chief Smith attended monthly area training manager's meeting.
- The police department continues targeted enforcement of peripheral areas impacting the Ferndale quality of life.

Police Statistics – for March 2016

SERIOUS CRIMES	Number	Cleared
Homicide	0	
Rape (Attempted)	0	
Robbery	0	
Larceny	1	
Assault	0	
Burglary	0	
Vehicle Theft	0	
TOTAL	1	
SECONDARY CRIMES	1	
Calls for Service	41	
Reports Written	15	
Traffic Citations	1	
Other Citations	0	
Parking Citations	0	
Warnings	0	
ARRESTS	5	
AGENCY ASSISTS	11	
TRAFFIC COLLISIONS	0	

City of Ferndale, Humboldt County, California USA
Drainage Committee MINUTES for the Meeting of October 8, 2015.

Chairman Don Hindley called the meeting to order at 3:01pm. Committee members Tom Stephens and Doug Brower as well as Deputy City Clerk Kristene Tavares, and Johnny Hoppis from Public Works were present.

Modifications: None

Public Comment: None

Approval of Previous Minutes: None

Business:

Update on Ditch Maintenance: Public Works, Johnny Hoppis reported the maintenance schedule for the ditches. Hoppis stated they had started out on Washington and Nichols way. They took out minimal sediment and scrapped the grass. They next went to Alexanders and worked their way through the field. Next they will be doing Shaw Lane. Hoppis believes they will just need to do some weed eating. Once East Side is done they will jump over to Shamsi. Shamsi will include putting a swell in (end of Fern) and weed eating the concrete gutter. Hoppis estimated they would be finished by October 15th deadline.

Francis Creek Report: Committee Member Stephens reported they had a draft done of the final report and has sent it to City Manager Jay Parrish for approval. Once approval of the final report is given, it will be sent to Claire at Department of Fish and Wildlife.

Correspondence: None

Meeting Adjourned at: 3:33pm.

Respectfully submitted,

Kristene Tavares, Deputy City Clerk

City of Ferndale, Humboldt County, California USA
Drainage Committee MINUTES for the Meeting of December 10, 2015.

Chairman Don Hindley called the meeting to order at 3:01pm. Committee members Tom Stephens and Doug Brower as well as Deputy City Clerk Kristene Tavares, City Manager Jay Parrish, and Johnny Hoppis from Public Works were present.

Modifications: None

Public Comment: None

Approval of Previous Minutes: Approval of the October 8, 2015 minutes were not approved due to not having a quorum. Minutes will be brought to the next meeting for approval.

Business:

Flood Preparedness: City Manager Jay Parrish talked about the sandbag preparation. Cal-Fire (High Rock Camp) assisted in the preparation of the filling of the sandbags. Parrish explained that Mercer-Frasier donated sand. Also the city was able to obtain the machine that bags the sand. Chairman Hindley suggested sending a letter thanking them for the donation. Public Works, Johnny Hoppis reported on the conditions of the ditches and the maintenance that has been performed. Hoppis stated they had put in the swell at the end of Fern. Chairman Hindley commented that public works was doing an excellent job on keeping up with cleaning the leaves and debris from the gutters. Parrish stated to the committee if they see a debris torrent starting to please contact City Hall so we can immediately tend to it. Committee members talked about adding another member to the Drainage Committee. Chairman Hindley asked staff to report on if citizens outside city limits could serve on the committee. Staff will report at the next meeting.

Hindley asked for a report from the OES meeting. Titus reported that the meeting had reported the current and upcoming storm systems coming in. Titus explained everything they had predicted had been fairly accurate.

Committee Member Stephens mentioned that him and committee member Hooley had put together a flood preparedness plan last year. Parrish asked we bring this to the next meeting as an agenda item. Stephens talked about the monitoring of the Van Ness gauging station and how fast the water can rise. Stephens also stated the county may not keep the station running and suggested the city take it over if the county decides not to continue funding it. Committee Members discussed the emergency response procedures and the tentative plan being constructed by the Emergency Response Committee.

Correspondence: None

Meeting Adjourned at: 3:35pm.

Respectfully submitted,

Kristene Tavares, Deputy City Clerk

City of Ferndale, Humboldt County, California USA

Design Review Minutes for the 03/10/16 - 8:30am meeting

Chair Jeff Farley opened the meeting at 8:48 a.m. Committee Members Paul Gregson and Ellin Beltz were present along with Deputy City Clerk Kristene Tavares.

Approval of Previous Minutes: **MOTION** to **APPROVE** the March 3, 2016 meeting minutes.
(Gregson/Beltz) Unanimous

There were no Modifications to the Agenda.

There was no Public Comments.

399 Main Street: Design Review Committee was presented with an application to paint a 36"X36" and a 12"X12" business sign on the storefront window and entrance door. Staff commented that the applicant was within the allotted square footage. Commissioners agreed it was a tastefully done sign. **MOTION** to make the required findings of fact listed in Attachment A to **APPROVE** the Design Review Use Permit and Sign Permit, subject to the conditions of approval listed in Attachment B, allowing the applicant to paint business signs on the storefront window and entrance door using the approved dimensions, design and color. **(Gregson/Beltz) Unanimous**

There was no Correspondence:

There were no Committee Member Comments

Meeting adjourned at 8:57 am

Respectfully submitted,

Kristene Tavares, Deputy City Clerk
City of Ferndale

City of Ferndale, Humboldt County, California USA

Design Review Minutes for the 03/17/16 - 8:30am meeting

Chair Jeff Farley opened the meeting at 8:36 a.m. Committee Members Paul Gregson, Marc Daniels and Ellin Beltz were present along with Deputy City Clerk Kristene Tavares.

Approval of Previous Minutes: **MOTION to APPROVE** the March 10, 2016 meeting minutes. **(Beltz/Gregson) Unanimous**

There were no Modifications to the Agenda.

There was no Public Comments.

484 Main Street: Design Review Committee was presented with an application to hang a 12" X 24" business sign using approved colors and design on the storefront using an existing bracket. Committee Member Beltz commented that removal of the "Facebook" and "Instagram" symbols should be considered as they were corporate and not harmonious with the surrounding area. Committee Members Gregson and Daniels agreed with Beltz. Committee Members also questioned the materials being used to make the sign. Staff had not received this information. Staff will advise applicant to remove the corporate symbols from the sign and request materials that will be used to make the proposed sign. **MOTION** to table this application to March 24, 2016 Regular Meeting. **(Beltz/Gregson) Unanimous**

There was no Correspondence:

There were no Committee Member Comments

Meeting adjourned at 8:43 am

Respectfully submitted,

Kristene Tavares, Deputy City Clerk
City of Ferndale

Humboldt/Del Norte
Hazardous Materials Response Authority
Regular Meeting Minutes
Monday, January 11, 2016

1. Roll Call:

Present: Chairperson Ms. Melinda Ciarabellini, City of Eureka; Member Daniel Brown, City of Ferndale, Member Paul Pitino, City of Arcata.

Via Conference Call: Member Dale Watson, Del Norte County; Member Tim Sanderson, Yurok Tribe.

Guests: Battalion Chief Ed Laidlaw, Humboldt Bay Fire Department; Secretary Majé Hoyos, Humboldt County Division of Environmental Health.

2. Call to Order:

Meeting was called to order at 4:37 p.m. by Chairperson Ms. Melinda Ciarabellini.

3. Public Comments:

The public was invited to address the Board, none were present.

4. Old Business:

- A. Ms. Melinda Ciarabellini called for approval of the October 13, 2015 Regular Meeting Minutes. The motion to approve the minutes was made by Mr. Daniel Brown and was seconded by Mr. Paul Pitino. The motion was carried by those members present.
- B. Chief Laidlaw apprised the Board regarding the purchase of the new vehicle for the Hazardous Materials Response Team. Negotiation for the purchase of a replacement vehicle was discontinued, subsequently it did not meet the requirements for the Hazardous Materials Response Team. A search for a replacement vehicle continues, with a goal of acquisition that will meet or exceeds the needs to be within five to six years.
- C. Chief Laidlaw talked about the storage structure for the Hazardous Materials Response Team vehicle. Tabled until next meeting.

5. New Business:

- A. Elections of Officers. Motion for Chairperson Ms. Melinda Ciarabellini and for Vice-Chairperson Virginia Bass to administrate the Hazardous Materials Response Authority for the calendar year 2016 was made by Mr. Daniel Brown and seconded by Mr. Paul Pitino. Ms. Melinda Ciarabellini abstained, motion carried by those members present.

- B. Chief Ed Laidlaw presented to the Board that the development of a written policy and procedure is currently being created. The City of Eureka is currently conducting a final audit to verify that all monies have been transferred to the Hazardous Materials Response Authority which should be completed by February. An incidental spending limit of \$2,000 has been established for purchases, any spending over that limit would be presented before the Board for approval. Invoicing to counties and cities for annual contributions to the Hazardous Materials Response Authority are being sent this month. Grant funding to replace the Mass Decontamination Shelter was approved through Humboldt County Office of Emergency Service, and the vendor has held to the original approved cost that was quoted. If any additional charges are accrued, permission was granted to cover those charges from Hazardous Materials Response Authority funds.
- C. Chief Ed Laidlaw presented the 2015 Fourth Quarter and 2015 Annual Hazardous Materials Response Team Response and Training Report. During the fourth quarter period there were no reportable responses and five non-response incidents (consultations). Conducted First Responder Operations and Decontamination Training and Certification for Del Norte County. Two presentations for Hazardous Materials First Responder Awareness at College of the Redwoods Police Academy. Annual 2015 report of the Hazardous Materials Response Team Response and Training, two Hazardous Materials Response Team members were sent to the Center for Domestic Preparedness (five day training) in Anniston, AL and Chief Ed Laidlaw received training at the National Fire Academy in Emmitsburg, MD. The Hazardous Materials Area Plan exercise was held in Fortuna on August 8, 2015 which provided training for emergency personnel along with some special districts that were able to attend. Monthly Hazardous Materials Response Team meeting and training, preventative maintenance and calibration of monitoring equipment.

6. Adjournment:

Ms. Melinda Ciarabellini called for adjournment at 5:25 pm. The next regular meeting of the Humboldt/Del Norte Hazardous Materials Response Authority is scheduled at the Humboldt Bay Fire Department Conference Room on Monday, April 11, 2016.



REDWOOD EMPIRE DIVISION GENERAL MEMBERSHIP MEETING

**Friday, February 26, 2016
3:15–5:00 p.m.**

**Frank R. Howard Memorial Hospital
Seabiscuit Conference Room
1 Marcela Drive, Willits**

- 1. BUSINESS MEETING CALL TO ORDER:** President Martin Scheel called the meeting to order at 3:15 p.m.
- 2. WELCOME, ROLL CALL & CITY INTRODUCTIONS:** President Martin Scheel welcomed and thanked attendees for coming to the Division's First Quarterly General Membership Meeting of 2016. Member cities present included Arcata, Clearlake, Cloverdale, Crescent City, Eureka, Ferndale, Fort Bragg, Fortuna, Lakeport, Point Arena, Rio Dell, Ukiah, and Willits.
- 3. TREASURER'S REPORT:** First Quarter Treasurer's Report.
JOE PALLA (CLOVERDALE) MOVED AND GORDON JOHNSON (RIO DELL) SECONDED TO ACCEPT THE TREASURER'S REPORT. THE MOTION PASSED ON A UNANIMOUS VOICE VOTE.
- 4. MINUTES:** October 1, 2015 General Membership Meeting, San Jose.
RUSSELL PERDOCK (CLEARLAKE) MOVED AND MARK WHEETLEY (ARCATA) SECONDED TO APPROVE THE MINUTES OF THE OCTOBER 1, 2015 GENERAL MEMBERSHIP MEETING. THE MOTION PASSED ON A UNANIMOUS VOICE VOTE.
- 5. ANNOUNCEMENTS:** President Martin Scheel thanked our 2016 Division supporters, Renovate America | HERO Program, which is a League Platinum Partner and has also provided the Division with generous support for division activities this year. President Scheel acknowledged Dustin Reilich and Robert Bendorf who were in attendance from the HERO Program.
- 6. PROGRAM:** Kathy Hughes, Bill Maurer, and Boone Nirdsell from ABM Building and Energy walked participants through what services ABM can provide cities and how the company can assist by helping to secure grant funding to complete project upgrades. The presenters also provided an example of a project that a city, with a population of 7,000, had successfully completed by working with them.
- 7. LEGISLATIVE COMMITTEE REPORT:** Mr. Joe Palla reported on the Legislative Committee Meeting that took place earlier in the afternoon. The Committee participated in a Legislative Committee orientation and voted to send letters of support/opposition on two (2) pieces of legislation. Copies of letters may be obtained by contacting Sara Rounds. To

expedite your individual city's response to urgent legislative matters, your city may want to consider adopting a Legislative Platform. Some cities follow the legislative agendas of organizations in which they are a member of and as long as the organization's position is consistent with the city's interests, and with an adopted platform in place, the city can respond accordingly without having to wait to go to the full council. There are several sample city legislative platforms available on the League's website: <http://www.cacities.org/Policy-Advocacy/Legislative-Platforms>.

- 8. POLICY COMMITTEE REPORTS:** Minutes for Policy Committees are available online on the League website: www.cacities.org/policy-advocacy/policy-development. The representatives for each committee within the Division are listed on the agenda or may be obtained by Sara Rounds. The Division has two vacancies on the Administrative Services Policy Committee, if you are interested in serving as a policy committee member on this committee, please contact President Scheel or Sara Rounds.
- 9. LEAGUE BOARD OF DIRECTORS' REPORT:** Division Director Mark Wheatley was unable to attend the February Board meeting due to illness and turned it over to fellow Board Member Joe Palla who gave a brief update on the highlights of the February 18-19, 2016 Board of Directors meeting in Ontario.

Mr. Palla reported that the League Board reviewed the 2016 Strategic Goals and the progress underway to meet those goals. The Board also took action by adopting the new Existing Policy and Guiding Principles document which is prepared every other year. Mr. Palla also announced that board members participated in an ICMA workshop regarding how city managers and city council members can work more effectively together. There will be more training to come over the year.

Mr. Palla also announced that if any member of the Division is interested in the Board meeting staff reports, they should contact Sara Rounds.

- 10. LEAGUE REPORT:** League Staff Sara Rounds reported that the legislature's deadline to introduce bills had just passed on February 19 and League staff is now reviewing bills in search of harmful and helpful provisions in all of the nearly 2000 bills which have been introduced. Within the coming weeks cities should expect to see requests for letters of support or opposition on critical bills.

The League is continuing to work with the legislature and coalition members on a transportation funding deal. There are currently three proposals: the Governor's proposal of \$3.6B a year for 10 years; Assemblyman Frazier's proposal of \$7B a year for 10 years; and Senator Beall's proposal of \$6.5B a year for 10 years. The League has not taken a position on any of the proposals at this time. With the recent BOE action to reduce the excise tax by another 2.2 cents per gallon, it is critical to get a funding deal this year. The excise tax fluctuates wildly year to year and underscores how difficult it is to deliver transportation projects without a stable, long term funding source.

The League's Board supported in concept the Senate President Pro Tem Kevin de Leon's "No Place Like Home" initiative which would allocate \$2B from Proposition 63, the Mental Health Services Act from 2004. The proposal has not been fully fleshed out but the outline promises funding to help mentally ill homeless men, women, and children into shelters and housing while connecting them with mental health services, addiction treatment, job training and other needed services.

The League has also joined the CA State Association of Counties and the Association of California Water Agencies in filing a proposed constitutional amendment with the Attorney General's office. The measure would create a new, optional funding system local agencies can use to finance stormwater management, flood control, sewer and water supply projects, set rates for customers to encourage conservation, and reduce water and sewer bills for low-income customers. The measure would amend Article X of the State Constitution, concerning water resources, and would add a new Section 8. It makes no changes to other parts of the constitution, including Prop. 218, which would continue to remain available. The League is in the polling process and should have an understanding of voter inclination by the end of March.

Ms. Rounds also spoke about upcoming educational and conference opportunities.

11. OTHER MATTERS FOR CONSIDERATION:

- May 21st will be the grand opening of the Coastal Trail in Fort Bragg
- Mendocino Wool Mill will receive full funding to support local entrepreneurs in the wool industry. More information can be found at www.edfc.org.
- The Willits Bypass will open in September 2016

ADJOURN: The meeting was adjourned at 5:00 p.m. Members continued on to an exclusive tour of the new state-of-the-art Frank R. Howard Memorial Hospital followed by a Division dinner.

Section 17

ADJOURN