



Home of
Travis Air Force Base

CITY OF FAIRFIELD

Founded 1856

Incorporated December 12, 1903

City Manager's Office

RECEIVED

AUG 21 2015

August 18, 2015

SOLANO COUNTY
GRAND JURY

COUNCIL

Mayor

Harry T. Price
707.428.7395

Vice-Mayor
Chuck Timm
707.429.6298

Councilmembers
707.429.6298

Pam Bertani

Catherine Moy

Rick Vaccaro

...

City Manager
David A. White
707.428.7400

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City Attorney
Gregory W. Stepanidch
707.428.7419

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City Clerk
Karen L. Rees
707.428.7384

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City Treasurer
Oscar G. Reyes Jr.
707.428.7498

DEPARTMENTS

City Manager's Office
707.428.7400

...

Community Development
707.428.7461

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Community Resources
707.428.7465

...

Finance
707.428.7498

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Fire
707.428.7375

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Police
707.428.7382

...

Public Works
707.428.7485

Terry L. Riddle, Foreperson
2014-2015 Solano County Grand Jury
Hall of Justice
600 Union Avenue
Fairfield, CA 94533

Subject: City of Fairfield Response to the 2014-2015 Grand Jury Report
"Mitigating Water Loss"

Dear Mr. Riddle:

As required by the Grand Jury report issued May 26, 2015, the City of Fairfield has the following responses:

Finding – 1

Not all of the cities are conducting regularly scheduled water audits.

Response:

The City of Fairfield conducts regularly scheduled water audits.

Recommendation – 1

Each city conduct routine scheduled water audits in order to improve control of water loss and for water supply planning.

Response:

The City of Fairfield agrees with the recommendation.

Finding – 2

All the cities face deteriorating water delivery infrastructure.

Response:

The City of Fairfield agrees with the finding.

Finding – 2

All the cities face deteriorating water delivery infrastructure.

Response:

The City of Fairfield agrees with the finding.

Recommendation – 2

Each City identify and replace aging infrastructure.

Response:

The City of Fairfield agrees with the recommendation. The City has recently completed condition assessments of its North Bay Regional Water Treatment Plant, water storage reservoirs and pump stations to refine replacement and renewal plans for those assets. Future similar activities will be conducted for the water transmission and distribution pipeline system. The City budgets annually for the replacement and renewal of water infrastructure.

Finding – 3

All the cities have identified under-recording water meters as a cause of apparent water loss.

Response:

The City of Fairfield agrees with the finding.

Recommendation – 3

Each city comply with programs to address inaccurate reading water meters.

Response:

The City of Fairfield agrees with the recommendation. The City conducts routine meter testing, but it should be noted that 100% accurate meter readings cannot be achieved in practice. The best practice is to replace meters at an appropriate interval that balances the costs/benefits of achieving greater meter accuracy versus the costs of purchasing and installing brand new water meters.

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Finding – 4

All the cities have developed water loss mitigation and conservation programs that serve their communities.

Response:

The City of Fairfield agrees with the finding.

Recommendation – 4

Each city enforce and continue expanding water conservation measures for residential and business consumers.

Response:

The City of Fairfield agrees with the recommendation.

Please let me know if you have any further questions.

Sincerely,

A handwritten signature in black ink, appearing to read "David White", with a long horizontal stroke extending to the right.

DAVID A. WHITE
City Manager