

Posted: January 11, 2019



NOTICE AND CALL OF A MEETING OF THE
TRINIDAD PLANNING COMMISSION

The Trinidad Planning Commission will hold a regularly scheduled monthly meeting on
WEDNESDAY JANUARY 16th, 2019, AT 6:00 P.M.
in Town Hall at 409 Trinity Street.

The following items will be discussed:

- I. ROLL CALL
- II. APPROVAL OF MINUTES – October 30, 2018
– November 13, 2018
- III. APPROVAL OF AGENDA
- IV. ITEMS FROM THE FLOOR
- V. AGENDA ITEMS

Discussion / Decision / Public Hearing / Action

1. Election of a new Vice Chair.
2. Planning Commissioner appointments to the Trinidad Trails Committee and Short Term Rental Committee
3. General Plan Update: Update and discussion of current status, next steps and review of the draft Circulation, Energy and Public Services Element. *Continued from the October 17, October 30, November 13, and December 19, 2018 meetings.*

- VI. COUNCIL REPORT
- VII. STAFF REPORT

VIII. FUTURE AGENDA ITEMS

IX. ADJOURNMENT

MINUTES OF THE SPECIALLY SCHEDULED MEETING OF THE
TRINIDAD PLANNING COMMISSION
Tuesday, October 30, 2018

I. CALL TO ORDER/ROLL CALL (5:00 pm)

Commissioners Present: Graves, Stockness, Johnson

Commissioners Absent: None

Staff: Planner Parker

II. APPROVAL OF AGENDA

Motion (Johnson/Graves) to approve the agenda.

Passed unanimously (3-0).

III. ITEMS FROM THE FLOOR

There were no items from the floor.

IV. AGENDA ITEMS

1. General Plan Update: Update and discussion of current status, next steps and review of new draft Circulation Element. *Continued from the October 17, 2018 meeting.*

Staff Report

Parker states that she has no new information or materials to present. She notes that the Circulation Element was introduced at the previous meeting, but due to time constraints, the Planning Commission had only reviewed Section A, Introduction.

Commissioner Comments/Questions

Commissioner Graves suggests picking where they left off last time, starting with Section 2, Existing Conditions.

Commissioner Stockness expresses a concern about street trees and the roadway damage they cause.

Commissioner Graves asks if there are any planned street improvements. Parker responded that she is not sure, but the City Engineer is currently reviewing the Circulation Element. Graves asks about funding sources and expresses concern about the number of programs without identified funding. He suggests that the City needs a long-term plan for infrastructure maintenance. Commissioner Johnson states that his understanding is that improvements are currently done in a piecemeal fashion as funds are available. He suggests getting the Council's input on this issue. Parker suggests that the Commission consider prioritizing the various programs.

Commissioner Johnson notes that the City has an emergency response plan that most people are unaware of and that likely needs to be updated. He suggests

recommending to the Council that they take up this issue. There is a discussion regarding acquiring emergency access to the east on logging roads should Highway 101 become impassible; this is emphasized as being a priority.

Public Comment

Do. Cox (436 Ocean) suggests bringing the Rancheria into the discussion about emergency response. Commissioner Johnson notes that the Casino is already designated as Red Cross base in an emergency. Cox continues, stating that impacts of traffic on small streets needs to be considered, and there needs to be a defined truck route.

Commissioner Discussion

Commissioner Johnson feels that the traffic data is confusing, and the message is therefore lost; the numbers don't match up, and the datasets are different (ADT v. VMT). He suggests additional explanation along with a disclaimer that this is the only data that is available at this time. He also suggests reviewing the highway interchange traffic study to see if there is additional data there.

There is a discussion regarding parking-in-lieu mechanisms and parking surface requirements.

The following edits were made to the text of sections B through G of the Circulation Element:

- Some grammar was corrected, and several minor clarifications made
- Revise parking section to add recently identified encroachments, increased tourism and incremental loss of parking spaces over the years
- Take out the ACS data in the transit section and make the discussion more general
- In general, make references (e.g. ownerships, business names, annual reports, etc.) more general so they don't get outdated as quickly.
- Mention Trails Committee
- Provide the Commission with the Walkability Study that was done
- Add the parking committee findings
- Clarify how parking enforcement will be accomplished
- Update transit information
- Update status of CA Coastal Trail project
- Update the Energy and GHG sections to include new regulations and alternative energy technologies
- Define traffic calming
- Define sharrows

The following modifications were made to specific policies:

- CIRC-1.2.1: add lighting and signage in addition to paving
- CIRC-1.10.1: add "in coordination with HGOAG/HTA"

- CIRC-2.1.2: may need to define 'dual purpose parking'
- CIRC-4.1.1: Take out description of traffic calming measures
- CIRC-4.6: in conflict with CIRC-4.4; take out portion after "community identity"
- CIRC-5.2.3: add "as specified in the zoning ordinance"
- CIRC-5.2.5: replace micro-hydro with alternative energy
- CIRC-6.2.3: clarify

V. STAFF REPORT

Staff had nothing new to report.

VI. FUTURE AGENDA ITEMS

No future agenda items were discussed.

VII. ADJOURNMENT

The meeting was adjourned at 6:45.

Submitted by:

Trever Parker

Acting Secretary to the Planning Commission

Approved by:

John Graves

Planning Commission Chair

MINUTES OF THE REGULARLY SCHEDULED MEETING OF THE
TRINIDAD PLANNING COMMISSION
Wednesday, November 13, 2018

I. CALL TO ORDER/ROLL CALL (6:03 pm)

Commissioners Present: Graves, Johnson, Stockness
Commissioners Absent: None
City Planner Staff: Parker
City Staff: Zetter

II. APPROVAL OF MINUTES

October 2, 2018

No changes were made.

Motion (Stockness/Johnson) to approve the minutes as submitted.

Passed unanimously (3-0).

October 17, 2018

Commissioner Stockness asked for clarification regarding “solar shading.” No changes were made.

Motion (Johnson/Stockness) to approve the minutes as submitted.

Passed unanimously (3-0).

III. APPROVAL OF AGENDA

No changes were made to the agenda.

IV. ITEMS FROM THE FLOOR

G. Sackville-Rosen (364 Ocean) asserts that Trinidad has been a refuge from fires this summer and residents should be grateful for where they live.

V. AGENDA ITEMS

1. Rancheria 2018-09: Design Review and Use Permit to raise the height of the existing tsunami warning siren near the Seascapes vacation rental and place it on a 35-ft. tall pole to meet recommendations for appropriate height and sound propagation. The purpose of the project is to meet recommendations for appropriate height and sound propagation. Located at: 1 Bay St.; APN: 042-071-08

Staff Report: City Planner Parker explained that this is essentially a revision to a previous project that was approved in 2011. The Trinidad tsunami siren was part of a larger, grant-funded project to place sirens in key coastal locations. Due to aesthetic concerns, the Trinidad siren was placed at ground level near the vacation rental above the Seascapes rather than on a pole as originally proposed. The Rancheria is now proposing to place the siren on a pole as recommended by the County Office of Emergency Services (OES). Although audio tests showed adequate sound propagation at the current elevation, the volume had to be lowered so as not to cause detrimental hearing damage to people using the nearby trail and driveway. Additionally, the siren is currently being damaged by vehicles running into it.

City Planner, Parker, noted that the harbor area is an ADC (area of deferred certification), thus the City is not authorized to issue Coastal Development Permits (CDP); so this approval is just for Design Review, and the Rancheria will need to apply to the Coastal Commission for the CDP or waiver. Parker summarized the applicable zoning ordinance requirements. She recommends that the pole is not subject to the height limit of the zone pursuant to §17.56.100. Parker further explained that the project is not in a slope instability zone, and geological studies are not required. The engineered plans will be reviewed through the building permit process, and the project will not affect sewage disposal or landscaping. Parker advised that a cultural monitor will need to be employed during ground disturbance.

Commissioner Comments/Questions:

Commissioner Stockness asked who represents the City at the OES. Commissioner Johnson advised that the City has an emergency preparedness plan, but that it needs to be updated. Commissioner Stockness agreed with the need for an update. It was recommended that the Council take up this issue.

Commissioner Johnson asked whether any new sound propagation data or acoustical analyses have been performed for this project. Parker answered that the only information she has been provided was included in the packet. Commissioner Johnson inquired as to whether the siren is in the proposed area that is being considered to be transferred to the federal government. Parker advised that it is, but that it should not impact their decision.

Commissioner Stockness asked if the City will conduct another siren test. Commissioner Graves confirmed that the County conducts periodic tests. Johnson requested clarification regarding the CDP. Parker confirmed that a permit or a waiver from the Coastal Commission will be required prior to a City building permit being issued.

Public Comment:

S. Laos (Government Affairs Coordinator for the applicant, Trinidad Rancheria) advised that raising the siren is being requested because the sound is not propagating at the desired levels. She explained that she has participated in the original and subsequent siren tests. Laos also advised that the County OES is in support of raising the height of the siren.

K. Tayes (previous resident and member of Friends of Trinidad Head) states that her goal has been to reduce clutter on Trinidad Head due to its cultural and aesthetic significance. She does not want to see additional structures in this prominent location; just because there are other nearby structures is not an excuse for additional clutter. She suggests that there are alternative sites that would meet public safety needs and not be in the viewshed. She also opined that the staff report did not adequately address Coastal Act policies. She requests additional acoustic analysis to show that placing the siren on a pole in this location is necessary.

C. Lindgren (Trinidad area resident), advised that she understands that public safety needs to be a priority, but that is not the primary issue in this case. She suggested that there are better options, and the Rancheria should find another solution. She points out that people come to Trinidad for the beauty, and the Head is the gem of Trinidad.

K. Lake (436 Ocean), is concerned about public safety and has been a part of emergency response crews. However, she is worried about a lack of coordination and that the City is trying to fit this project into outdated ordinances, noting that small decisions have lasting impacts. Lake cites a lack of data and advised that more analysis needs to be completed. She does not want this on a such an important landmark. She suggests that the federal government needs to weight in prior to approval if this land will be transferred to a federal agency. Lake notes that she can hear the siren on Ocean Ave. She is also concerned about how this project will impact the Trinidad Memorial Lighthouse in its new location.

J. Cuthbertson (840 Van Wycke), recalls the original project, and that there were complaints about alternative locations as well. He suggests that public safety should be the top priority, and he supports the proposal to raise the siren. He does not think it is currently loud enough.

V. Sackville-Rosen (364 Ocean), explains that she was one of the ones operating a decibel meter during the acoustic tests in 2011. She opines that there isn't enough data to justify raising the siren, because it was loud enough then, and she appreciates Commissioner Johnsons request for additional analysis. She also recalls an OES representative stating that raising the siren would not help propagate the sound. Sackville-Rosen notes that Trinidad Head now has National Monument status, and this decision should not be rushed. She also states that these sirens are out-of-date technology and advised that there are other ways to notify people of an impending disaster.

P. Eveleth (Los Angeles), explains that pictures of Trinidad Head are what made him want to visit Trinidad. He noted that from a tourist stand point, it would be better to find an alternative location. He advised that in Los Angeles, where he resides, he sees a lot of mistakes, so the City needs to protect what they have. Eveleth also asserted that the sirens installed in Los Angeles aren't being used anymore.

S. Laos, Trinidad Rancheria (applicant), states that several studies were done leading up the decision to place the siren in its current location in 2011, and none of the other locations that were considered were deemed to be viable. She advised that multiple tests have been conducted and the decibel readings were analyzed. She reiterates that the purpose is for the safety of human lives. Laos notes that other notification methods are not 100% effective, and so the siren is just one among the several that are needed. Laos stressed that the Rancheria is solely looking to improve public safety and summarizes some of the other locations that were considered. She advises that the Rancheria works closely with OES and is well-informed regarding the need for the project, and she reminds the Commission that the Rancheria is following OES recommendations.

Commissioner Discussion:

Commissioner Stockness requested additional information regarding the alternative locations that were considered in 2011 as part of the planning process. S. Laos advised that one of the requirements be that the siren be located on public property. During this time, the City disbanded its police department, and they temporarily stopped coordinating and meeting with OES. Therefore, it was determined that the siren would need to be on Rancheria property. The parking

lot and pier were considered but would not have worked due to topography interfering with sound propagation. S. Laos confirmed that the pole is the same height as the siren at Clam Beach and it blends in well. S. Laos explained that the Rancheria looked into the possibility of placing the siren on a nearby utility pole, but the pole owner denied the request. Commissioner Stockness advised that she is in support of having a siren appropriately placed within the City.

In response to an inquiry from Commissioner Johnson, S. Laos confirmed that the current project will be paid for by the Rancheria. Commissioner Johnson noted that it appears that most of the analysis done so far has been qualitative. He knows money is an issue but would like to see more quantitative data.

Commissioner Graves explains that as a previous home theater consultant designer, he has some understanding of acoustics. He understands the aesthetic concerns but feels that public safety is more important. He also states that he doesn't think the aesthetic impact is significant, based on the project mock-ups and visiting the site. Graves notes that when he sees tsunami sirens when visiting Hawaii, it gives him peace of mind rather than spoiling the view. He doesn't think that this is an unreasonable request and that the required findings can be made.

Commissioner Johnson questioned where the control boxes are. Laos confirmed that the boxes are located on the adjacent residence and will not be on the pole.

Commissioner Stockness questioned whether there will be landscaping around the pole. Parker advised that landscaping will not be impacted or added. Commissioner Johnson questioned the placement of the memorial lighthouse. Laos advised that it is likely close to its eventual location.

Commissioner Graves advised that he believes that the proposed placement of the siren is a logical place for the most coverage.

Public Comments:

K. Lake (435 Ocean) has a problem with suppositions being made; no information has been presented to show that raising the siren would improve the sound. Planner Parker reminds her that the volume was turned down from what would be standard, due to the potential for hearing damage at its current elevation.

V. Sackville-Rosen (364 Ocean), suggests a second siren instead of raising the existing one.

Commissioner Discussion:

Commissioner Johnson advised that the City is now in the same position, as it was in 2011 with this controversial project. He takes emergency preparedness and the OES recommendation very seriously, and he also appreciates the aesthetic concerns. He would really like to see additional acoustical analysis but understands that there is lack of funding for such a study. Alternatively, he would prefer to have the Coastal Commission act and hear their input prior to Planning Commission action as long as there is no rush to get the project approved, which S. Laos confirms.

Commissioner Graves opines that he doesn't think the City would gain anything in delaying the decision, since the project requires Coastal Commission approval either way. He wants to support the Rancheria in this endeavor to further public safety. He does not feel that the aesthetic impacts are significant, especially in light of public safety concerns. Commissioner Stockness concurs.

Motion – (Graves/Stockness) based on the information submitted in the application, included in the staff report, and public testimony, I move to adopt the information and findings in the staff report and approve the project as conditioned in the staff report. Passed (2-1). Johnson opposed.

2. Steinberg 2018-10: Use Permit and Coastal Development Permit to remove four (4) large (>12' DBH) nonnative Monterey Pines from the property along upper Van Wycke Street. This is a separate, but related, application for the view restoration process that was previously occurring for these trees (VRP 2015-02). Located at: 723 Van Wycke St.; APN: 042-091-003.

Staff report: Parker explains the history of this project and that it is related to, but not a continuation of, the previous View Restoration Permit (VRP) process that came before the Commission in 2015 and 2017. She notes that as part of that process, the Planning Commission has already made the determination that the trees in question cause “unreasonable view blockage.” The new owners of the property are willing to remove four of the Monterey Pines and trim other vegetation voluntarily. Therefore, the neighbors and applicants for the VRP have elected to drop that process in favor of a simpler application for the tree removal, which consists of a Coastal Development Permit and Use Permit; no permit is required for the trimming.

Parker stated that the proposed tree removal is fairly straightforward. The trees are nonnative and do not provide significant habitat. The ones proposed for removal are located in an area mapped as being of questionable stability, but are located between a residence and Van Wycke Street, well away from the bluff edge; in addition, no soil disturbance is proposed. Therefore stability is not an issue. Parker notes that the leachfield is in an area that could be impacted by heavy equipment and / or falling limbs, so a condition has been included to protect the leachfield. She explained that there is no need for a cultural monitor, because no soil will be disturbed. An encroachment permit will likely need to be obtained for work within the right-of-way during construction.

Commissioner Comments/Questions:

Commissioner Graves disclosed that he knows the previous property owners, but he did not discuss tree issues with them.

Public Comments:

R. Heller (749 Edwards) is an uphill neighbor and one of the previous VRP applicants. He states that the view blockage the trees cause is obvious. He explains that he bought property in Trinidad for the view, but it has been significantly blocked over the years by vegetation growth.

J. Cuthbertson (840 Van Wycke), explained that the neighbors have been trying to get the trees cut for years, and that the periodic trimming has not sufficed to protect views. Now the new owner is trying to do the right thing and apply for proper permits to remove some of the trees. He supports approval of the project, noting that the Coastal Act also protects views.

Commissioner Discussion

Commissioner Stockness states that she is in support of the project as well. She has walked the Van Wycke trail for years and has noted the view blockage over time. Commissioner Johnson agrees.

Motion – (Stockness/Johnson) based on the information submitted in the application, and included in the staff report, and public testimony, moves to adopt the information and findings in the staff report and approve the project as conditioned therein. Passed unanimously (3-0).

3. General Plan Update: Update and discussion of current status, next steps, and review of a new draft Circulation Element. Continued from the October 17 and October 30, 2018 meetings.

Staff Report: Parker advised that this is a continuation of the discussion from the previous two meetings; she does not have new material to present.

Commissioner Comment / Question

Chair Graves states that the Planning Commission has been reviewing the document section by section, and that they will take public comment as they go along.

Public Comment:

S. Laos (Trinidad Rancheria) notes that the Trinidad Rancheria has been active in reviewing the General Plan, however the formal consultation stage has not yet started. She did not bring her notes, but did not remember any specific comments on the Circulation Element.

K. Lake (435 Ocean) states that the City needs to make the General Plan update documents more easily available to the public. She would like to know whether Trinidad is coordinating with the County on recycling efforts.

Commissioner Discussion:

Commissioner Stockness notes that she misses the City's recycling bins, and they are also needed for tourists.

Commissioner Graves points out that there are policies and programs to promote waste reduction and recycling (e.g. CIRC-7.1.1 7.3.1) but wonders if there are any funding mechanisms available. He is concerned about both staff time and budget to implement these things. Parker notes that there are state laws that require the City to manage its waste stream.

Commissioner Johnson confirms that the City still has a Source Reduction and Recycling Plan. He suggests updating and generalizing the text regarding solid waste. There is a discussion

regarding that data. It was confirmed that yard waste being dumped over the bluff is still an issue. But it was also pointed out that the City now has curbside recycling, which may require an update of some of the policies.

There is a discussion about the validity of the information regarding the City's stormwater system. Parker notes that the City Engineer is currently reviewing the Circulation Element, and she has asked them to provide updated information, including mapping. There is also a discussion regarding the recent and planned stormwater system upgrades; Parker provides an update.

Commissioner Graves suggests that CIRC-8.3 is more of a program than a policy and asks whether a monitoring program would be funded through a grant. Parker affirms that the City is currently using grant funding for water quality monitoring. There is a brief discussion regarding monitoring efforts.

Public Comment

S. Laos (Trinidad Rancheria) wants to ensure that the text reflects the improvements that the Rancheria has done to address stormwater as well.

K. Lake (435 Ocean) wants to know where the public can access the General Plan update documents, noting that they weren't in the packet. She would like the City to make a binder available in the Library, as was done previously.

Commissioner Discussion

Commissioner Johnson advised that the Commission will continue this discussion, starting on page 25, at the December meeting.

VI. COUNCIL REPORT

City Planner, Parker, announced that the Council meeting is tomorrow, and a couple of water issues will be discussed.

VII. STAFF REPORT

Parker advised that the General Plan updates may need to be set aside for a short time in order to make sure other priorities are met. The next element would be the Noise and Public Safety element. Parker stated that she is finishing up the CEQA document for the Van Wycke trail repair, and the City hopes to get it out for public comment in December with a hearing at the January Planning Commission meeting. She also noted that staff is currently working on a water supply assessment.

VIII. FUTURE AGENDA ITEMS

None, other than what was discussed in the staff report.

IX. ADJOURNMENT

The meeting was adjourned at 8:45 pm.

Submitted by:
Angela Zetter
Administrative Assistant

Approved by:

John Graves, Chair

DRAFT



MEMORANDUM

TO: Trinidad Planning Commission

FROM: Trever Parker, City Planner

DATE: January 4, 2019

RE: Committee Appointments Agenda Item

The Council has requested that the Planning Commission appoint representatives to two City Committees: the Trails Committee and the STR Committee. I have provided you with the charters adopted by the Council for each committee along with the volunteer announcements. Additional information regarding meetings and membership for each committee is provided below.

Trails Committee

The trails Committee currently meets on the 3rd Tuesday of each month at 4:30 p.m. (generally the day before the regular Planning Commission meeting). This Committee is chaired by the appointed Council member. The Committee is currently made up of the following members:

- Jack West (Council) – tentative
- Gail Kenny (Resident)
- Scarlett Ibis (Resident)
- Shirley Laos / Zach Brown (Trinidad Rancheria)
- Rosie Clayburn / Frankie Myers (Yurok Tribe)
- Ben Moorhead (Visitor Services)

STR Committee

The STR Committee has not yet met and has not set a meeting schedule, but the plan is to meet quarterly. The appointed Planning Commissioner would chair this Committee. The Committee is currently made up of the following members:

- Dorothy Cox (Resident)
- Dick Bruce (Resident)
- Jonna Kitchen (STR Representative)
- Jan Nash-hunt (STR Representative)

ACTION AGENDA ITEM
Wednesday, March 8th, 2017

Item: Trails Committee Charter

Summary:

At the February Council meeting an ad-hoc Committee of Councilmembers Susan Rotwein and Jack West was tasked with developing a charter for a standing Trails Committee to include composition of the group, purpose, and goals to bring back for full Council discussion.

That draft Charter is attached. It outlines the proposed role, duties, and composition of the Committee.

Staff Recommendation:

*Receive public and Council input and discuss the draft Charter.
Direct staff to solicit applicants to the Trails Committee, with the subcommittee to review applications and provide recommendations at the April Meeting.*

DRAFT

City of Trinidad Trails Committee Charter

Powers and Duties:

The primary function of the Trinidad Trails Committee is to advise the City Council, staff, and Planning Commission on matters relating to policies affecting trails in the City of Trinidad.

These duties include:

To serve in an advisory capacity to the Council, Commissions or City Staff, as appropriate, in matters relating to or affecting trails in the City of Trinidad; including

To make recommendations to City Staff on the management, maintenance, and repair of trails in the City of Trinidad;

To make recommendations during the environmental review process on projects that may involve or affect trails in the City of Trinidad; and

To provide a forum for community engagement, outreach, and education regarding trails.

Committee Composition and Meetings:

Meetings will be held quarterly, publicly noticed in accordance with the Brown Act, and open to all.

The membership of the Trails Committee shall be appointed by the City Council, and shall be composed of the following representatives:

1 City Council member (Chair of the Committee)

1 Planning Commissioner

2 general public representatives (Residents of Trinidad)

1 Tribal Representative of the Yurok Tribe

1 Tribal Representative of the Trinidad Rancheria

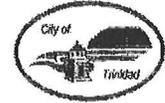
1 member representing the Visitor Services business community in Trinidad

The Public Works Director, or his designee, shall serve as primary staff liaison to the Trails Committee.

TRINIDAD CITY HALL

P.O. Box 390
409 Trinity Street
Trinidad, CA 95570
(707) 677-0223

Dwight Miller, Mayor
Gabriel Adams, City Clerk



TRINIDAD TRAILS ADVISORY COMMITTEE

VOLUNTEERS NEEDED

The City of Trinidad is searching for volunteers to form a standing Trails Committee to serve in an advisory capacity to the Council, Commissions, or City Staff as appropriate, in matters relating to or affecting trails in the City of Trinidad; including

- To make recommendations to City Staff on the management, maintenance, and repair of trails in the City of Trinidad.
- To make recommendations during the environmental review process on projects that may involve or affect trails in the City of Trinidad; and
- To provide a forum for community engagement, outreach, and education regarding trails.

COMMITTEE COMPOSITION & MEETINGS:

Meetings will be held quarterly, and publicly noticed in accordance with the Brown Act, and open to all. Membership of the Trails committee shall be appointed by the City Council, and shall be composed of the following representatives:

- (1) City Councilmember (Committee Chair)
- (1) Planning Commissioner
- (2) General Public representatives
- (1) Tribal representative of the Yurok Tribe
- (1) Tribal representative of the Trinidad Rancheria
- (1) Visitor Services/Business Community representative

The Public Works Director, or his designee, shall serve as primary staff liaison to the Trails Committee.

If you'd like to be considered for this committee, please send a very brief letter of interest to the City of Trinidad at the contact information below. Make sure your letter includes your name, address, telephone number so we're able to contact you. Deadline is Wednesday, May 03, 2017, 2:00pm.

Mail to: City of Trinidad, P.O. Box 390, Trinidad, CA, 95570
Deliver to: 409 Trinity Street, Trinidad, CA 95570
Email to: cityclerk@trinidad.ca.gov

DISCUSSION AGENDA ITEM

Date: April 11, 2018

Item: STR Committee Charter

Summary:

Council discussed the concept of an STR Committee at recent meetings and directed staff to prepare a draft Committee Charter to outline the duties and membership of such a Committee.

A Draft STR Committee Charter is attached for discussion and possible decision.

The exact makeup of the Committee has not been discussed in detail. Staff are proposing a five-person Committee including a Council member, a Planning Commissioner, two general public representatives, and one STR business representative, such as an STR owner or manager.

The Committee would be advisory to the City Council, staff, and Planning Commission, and would play an important role in reviewing existing policy and the implementation of that policy, generating suggestions for potential changes to the City STR Ordinance, and reviewing STR enforcement issues.

Next Steps:

If the Council approves a STR Committee Charter, staff will then solicit statements of interest from community members and the Council will select members at a future meeting.

Staff Recommendation:

Review, discuss and consider approval of the Draft STR Charter.

Attachments: Draft STR Committee Charter

DRAFT

City of Trinidad STR Committee Charter

Powers and Duties:

The primary role of the STR Committee is to advise and provide recommendations to the City Council, staff, and Planning Commission on matters relating to Short Term Rentals in the City of Trinidad.

These duties include:

To provide a forum for community engagement, outreach, and education for issues regarding short term rentals;

To periodically review and make recommendations regarding current City Regulations and their implementation with respect to short term rentals;

Committee Composition and Meetings:

Meetings will be held at least quarterly, publicly noticed in accordance with the Brown Act, and open to all.

The membership of the STR Committee shall be appointed by the City Council, and shall be composed of the following representatives:

1 City Council member (Chair)

1 Planning Commissioner

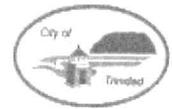
2 General Public representatives (City Residents)

1 STR business representative (STR Owner or Manager)

The City Manager, or his/her designee, shall serve as primary staff liaison to the STR Committee

TRINIDAD CITY HALL
P.O. Box 390
409 Trinity Street
Trinidad, CA 95570
(707) 677-0223

Susan Rotwein, Mayor
Gabriel Adams, City Clerk



Wednesday, September 12, 2018

**THE CITY OF TRINIDAD
IS SEEKING VOLUNTEERS TO SERVE ON THE
SHORT-TERM RENTAL (STR)
COMMITTEE**

THE CITY OF TRINIDAD IS CURRENTLY SEEKING INDIVIDUALS TO FILL
(3) VACANCIES ON A SHORT-TERM RENTAL COMMITTEE.

Powers and Duties: The primary role of the STR Committee is to advise and provide recommendations to the City Council, staff, and Planning Commission on matters relating to Short-Term Rentals in the City of Trinidad. These duties include:

- To provide a forum for community engagement, outreach, and education for issues regarding short term rentals;
- To periodically review and make recommendations regarding current City Regulations and their implementation with respect to short term rentals;

Committee Composition and Meetings: Meetings will be held at least quarterly, publicly noticed in accordance with the Brown Act, and open to all. The membership of the STR Committee shall be appointed by the City Council, and shall be composed of the following representatives:

- 1 Planning Commissioner
- 2 General Public representatives (City Residents)
- 2 STR business representatives (STR Owner or Manager)

The City Manager, or his/her designee, will serve as primary staff liaison to the STR Committee.

RESIDENTS LIVING WITHIN THE CITY OF TRINIDAD MAY SEND A LETTER OF INTEREST TO THE CITY CLERK AT: CITY OF TRINIDAD, P.O. BOX 390, TRINIDAD, CA 95570

OR YOU MAY DELIVER THE LETTER IN PERSON TO:
TRINIDAD CITY HALL, 409 TRINITY STREET, TRINIDAD, CA

Email to: cityclerk@trinidad.ca.gov

FILING DEADLINE: WEDNESDAY, OCTOBER 03, 2018

Please call 707-677-0223 for additional information or questions about this volunteer opportunity.

Gabriel Adams, Trinidad City Clerk



MEMORANDUM

TO: Trinidad Planning Commission

FROM: Trever Parker, City Planner

DATE: January 4, 2019

RE: General Plan Update agenda item

I have no new material to present for this item, and the Planning Commission has provided comments on the entire document, other than the water service section, which has not been updated pending the water supply assessment. However, it was requested that the item be left on the agenda for the January meeting, with the Circulation Element provided in the public packet. Therefore, I have not provided the Commissioners with the Circulation Element in their packets, because they already have it. However, it is included in the public packet (on-line and in City Hall) under "old material."

As far as the discussion goes, the Planning Commission can provide any final comments on the element and take public comments. In addition, we can discuss the next steps for the General Plan update.

Old Material

The following material is included from a previous packet for the continued agenda item:

3. General Plan Update: Update and discussion of current status, next steps and review of the draft Circulation, Energy and Public Services Element. *Continued from the October 17, October 30, November 13, and December 19, 2018 meetings.*

CIRCULATION, PUBLIC SERVICES & ENERGY ELEMENT

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A. INTRODUCTION

1. Purpose

The Circulation Element is a required element of the City's General Plan. Government Code Section 65302(b) states that a circulation element shall consist of: "...*the general location and extent of existing and proposed major thoroughfares, transportation routes, terminals, any military airports and ports, and other local public utilities and facilities, all correlated with the land use element of the plan.*" The California General Plan Guidelines describe the circulation element as "*a strategy addressing infrastructure plan addressing the circulation of people, goods, energy, water, sewage, storm drainage, and communications.*" Recent changes also require a circulation element to address environmental justice. In addition, a circulation element must: "*plan for a balanced, multimodal transportation network that meets the needs of all users of streets, roads and highways for safe and convenient travel in a manner that is suitable to the rural, suburban, or urban context of the general plan.*" All users includes "*bicyclists, children,*

persons with disabilities, motorists, movers of commercial goods, pedestrians, users of public transportation, and seniors."

2. Background

Public facilities and services are required to be addressed in a General Plan, but are not one of the seven required elements. Instead, these topics are often included in the Land Use or Circulation Element. In this case, public facilities (such as the school and town hall) are discussed in the Land Use Element and public services, including water, solid waste and utilities are included within this Circulation Element.

Similarly, energy does not require its own element, but is also closely linked with land use and circulation issues and included in this element as Item G. According to the General Plan Guidelines, an Energy Element should address both energy efficiency and energy conservation along with energy generation facilities. Further, more recent regulations require local jurisdictions to do their part to reduce greenhouse gas emissions and include policies for complying with AB 32. Since these topics are closely linked to climate change, the primary discussion for that is also included in the energy section. However, other aspects of climate change, such as sea level rise, shoreline erosion and water supply are discussed elsewhere.

This combined Element provides goals, objectives and policies that will help to control traffic volume and reduce traffic issues in Trinidad; it also provides information and guidance regarding the adequacy, provision and expansion of City's public services. Because the City is generally built-out, the focus of the transportation policies is to maintain a safe environment for vehicle and non-motorized transportation (e.g. pedestrians and bikes) and encourage alternative modes of transportation to help minimize the adverse effects associated with single-occupant, gas-powered cars. The main goal of the energy policies is to reduce greenhouse gas emissions. The focus of the public service policies is to ensure provision of adequate services into the future while conserving natural resources.

B. EXISTING CONDITIONS

1. Roads and Traffic

Located 15 and 25 miles north of Arcata and Eureka respectively, Trinidad and the surrounding roadway system are comparable to that of many rural communities. Trinidad residents are dependent on a single highway (U.S. Highway 101) for access to major services, employment, and commercial areas. Highway 101 also facilitates visitor access to Trinidad. Scenic Drive and Westhaven Drive provide access to some areas south of the City. Stagecoach Road and Patricks Point Drive provide access to the north. However, Hwy 101 is the only access for traveling more than a few miles north or south, including to the closest towns; this is true for autos, pedestrian and bicycle modes of transportation. There are also no east-west connections, with the Pacific Ocean to the west and private commercial timber land to the east. This condition puts

Trinidad and the surrounding communities at risk of being cut off in an emergency that compromises Hwy 101; a tsunami for example could cut off both north- and southbound routes.

In the City, there are approximately 6.27 miles of paved, impermeable roadway. The majority are narrow, local streets, with the exception of Trinity, Main and Edwards Streets that wind through the Planned Development / Mixed Use and Commercial district and provide access to the Harbor and beaches. These heavily traveled streets should be kept well maintained, and where necessary, paved. It should also be recognized that wider, straighter streets often result in faster traffic speeds, which is an issue of local concern. Most of the roads around the City are minimally improved and inadequate to handle significantly more development. Some streets have no gutters or sidewalks—this is to preserve the small village character desired by the residents and sought after by visitors. These undeveloped right-of-ways have advantages; there are high absorption and drainage potentials for surface runoff from adjacent paved areas. However, certain locations could be appropriate for traffic calming improvements (such as street intersection bulb-outs) and plantings, should funding become available.

Roadways tend to have a uniform classification system, which is defined below and shown on Figure 11.

Highway: A high-speed, limited access roadway serving primarily regional and county-wide travel. California State Department of Transportation (Caltrans) controls the design, operation, and maintenance of highways. Highway 101 provides the primary access into Trinidad.

Arterial: A medium-speed, medium capacity roadway that provides travel and access within the City and access to highways. Trinidad does not have any roads that would be considered arterials.

Primary Collector: A relatively low-speed, street that provides access within and between neighborhoods. Major Collectors usually serve short trips and are intended for collecting trips from local streets and distributing them to Arterial streets or the Highway. Main, Trinity and Edwards Streets are the primary collectors in Trinidad.

Secondary Collector: A relatively low-speed street that provides a connection between Arterials and Major Collectors and direct access to parcels. They handle a lower volume of traffic than Major Collectors.

Local Street: A low-speed, low-volume street that provides access to adjacent land. Local streets are designed for trips within neighborhoods and to Collector and Arterial streets, and not to serve through-traffic.

Access Road: A small road, such as a service road, that provides access to a limited area where cars or public are not normally allowed. The roadway on Trinidad Head is an example.

Many roads in the Trinidad area embody the character of this unique coastal area, due to the spectacular views of the ocean that can be seen while driving down these roads.

Scenic Dr., Stagecoach Rd., Patrick's Point Dr., and Edwards Street are four such roads that are considered the main scenic routes in the Trinidad Planning Area. Although these routes have not been state or regionally dedicated, they are still scenic and may be locally designated.

2. Energy, Greenhouse Gasses and Climate Change

The State of California has taken significant steps to combat climate change through legislation. The one most pertinent to local jurisdictions is AB 32, passed in 2006. This Assembly bill instituted a mandatory limit on greenhouse gas (GHG) emissions – reducing emissions in California to 1990 levels by the year 2020, or 25% below forecasted levels. The bill also directs the California Air Resources Board (CARB) to establish a mandatory reporting system to track and monitor emission levels and requires CARB to develop various compliance options and enforcement mechanisms.

Although a comprehensive emissions inventory and targets have not been completed for Trinidad, a Climate Action plan has been developed to provide measures and recommendations for reducing GHG emissions in Trinidad. Since 1990, transportation has been one of the fastest-growing sources of GHG emissions in CA. It is the largest sector emitting CO₂, the most prevalent GHG, which is especially true in Trinidad, where there is no industry or power generation or other large producers of GHG. This is exacerbated by the fact that Trinidad is fairly isolated with few services and is also a destination community. With few connecting corridors, automobiles are the dominant means of transportation. For this reason, reduction of GHG emissions in Trinidad is closely tied to traffic patterns and is therefore included within the Circulation Element.

3. Public Services

The City's provision of public services can affect land use and development patterns in and around the City. Most residents have expressed a desire to maintain Trinidad's small-town, rural character. This indicates that public services should be kept to a minimum that adequately serves the needs of residents, and that encourages limited sustainable growth. Services provided by the City of Trinidad include land use regulation, administrative responsibilities associated with being an incorporated City, operation of the City water system, police protection (currently the City contracts with the Sherriff's Office for police services), street maintenance, cemetery maintenance, and a storm drain system. The City also provides support for the Volunteer Fire Department, the Trinidad Branch of the Humboldt County Library and others. Private companies own the electric, gas, telephone, cellular, and cable services, though they are regulated by the Public Utilities Commission. Public facilities, such as buildings and parks are discussed in the Land Use Element.

Increasing land use conflicts and issues have resulted in a recent increase in the development of additional land use ordinances, including a Views and Vegetation ordinance (2006-02), and OWTS Management Program (Ordinance # 2010-01), an STR Ordinance (2016-03) (replacing the VDU Ordinance (2014-01)) and an ADU

ordinance (2012-02) (not certified by the Coastal Commission). Major expenditures of the City have been limited to police protection, improving local streets, updating the water supply system on Luffenholtz Creek, and responding to increased State regulations.

4. Issues of Local Significance

Traffic in the City of Trinidad is unique in that it experiences heavier, peak periods during weekends and during the summer when there are a high number of tourists rather than during traditional commuter peak hours. Many of the visitors travel by car from other areas into Trinidad for fishing and vacation during summer and peak fishing seasons. Though welcome, this influx of people can, at times, place a burden on Trinidad's circulation, car speeds, and parking facilities—particularly on Trinity Street. Speeding and blind driveway intersections on Edwards Street are current issues of significant concern in town.

Though much of Trinidad's traffic is generated by tourism, which is inherently auto based, Trinidad is small enough that it is generally a very walkable community for both residents and visitors with a few exceptions. One of the areas with the most congestion is at Trinidad Elementary School when parents are dropping off and picking up their children. Special events such as the Fish Festival also cause traffic congestion and parking problems. Sometimes opening days of fishing or crabbing seasons or holiday weekends also cause truck or vehicle congestion, especially in the Harbor area. There is a general consensus that a problem exists with the Freeway entrance/exit area, where seven access ways converge, and not every direction has a stop sign. Solutions that have been discussed include a redesign of the intersection, additional stop signs, and limiting the amount of directional signage.

Parking is an issue that tends to come and go as being perceived a problem. When the sport fishing industry was more prevalent, prior to recent restrictions and shorter seasons, trucks with boat trailers would park all over town, leading to a lack of available parking for residents and other tourists. Currently, parking is not considered a major problem except during special events such as the Fish Festival.

In Trinidad, maintenance of the street system is an ongoing problem. The Pavement Management System Plan (2000) exists to address street management. The document outlines the pavement surface condition of roads in Trinidad, recommends repair actions, gives estimated repair costs, and prioritizes each section. This document, which is to be regularly updated, reflects both the needs and desires of the residents, as well as availability of funding.

Residents also expressed interest in other road and traffic issues in the City, including:

- bicycle and pedestrian safety on Scenic Drive
- coastal trail connections
- pedestrian access around the City entrance, including the freeway underpass and Westhaven drive

- lower and/or shielded or directed street lights in town (to balance public safety and light pollution)
- issues with speeding and how to slow traffic on Trinity Street and Edwards
- lack of visibility and parking spaces defined for the various users and modes of transportation (e.g. RV's, boat trailers, etc.) along Edwards Street
- public transportation improvement
- a decrease in street signage
- walking tour of Trinidad with benches and trail markers
- support for alternative modes of transportation

Trinidad Rancheria and CalTrans are currently working on a project to construct an interchange or other improvements on Highway 101 that would provide improved access to and connectivity within the Rancheria. This is an environmental justice issue for the Rancheria, but also has the potential to impact the City. An interchange will not only affect traffic patterns in and around town, but also facilitate development on the Rancheria property which will also have implications for the City of Trinidad.

Another issue that relates to circulation outside City limits is emergency access to the east. Due to factors such as severe winter storms and geologic hazards such as earthquakes, landslides and tsunamis, Trinidad could potentially be cut off from other population centers and services both north and south on Hwy 101. The only available routes to the east are logging roads, and there is interest by residents in obtaining emergency access, and this would require coordination with the Green Diamond Resource Company.

In addition to traffic issues, Trinidad residents express a strong desire to make the community more sustainable long-term. This includes energy efficiency and local self-reliance, such as local, community production of foods.

5. Relationship to Regional Circulation Plans

There are several regional and county planning documents that should be considered when planning for traffic circulation in and around the City. An example of such a document is the Humboldt County General Plan Circulation Element (2017) and background documents (e.g. "Moving Goods and People" (2002)). This also includes the Humboldt County Association of Governments (HCAOG) regional planning efforts, including: the current versions/updates of the Regional Transportation Plan, Regional Transportation Improvement Program ; the Regional Pedestrian Plan; the Regional Bicycle Plan; the Regional Trails Master Plan and the Coordinated Public Transit Human Services Transportation Plan and the Transit Development Plan. Because of Trinidad's small size, it does not have a large impact on these regional planning efforts. However, Trinidad should continue to participate in HCOAG, and this Circulation Element is consistent with these plans and documents.

C. TRAFFIC

1. Patterns

The traffic-carrying function of Trinidad streets is well established. One main route provides access between the freeway interchange and the boat harbor: Main to Trinity to Edwards Streets. All other city streets primarily provide access to residential lots. The location of existing and planned land use does not require non-residential related traffic on these local streets. As mentioned in a previous section, much of the traffic in Trinidad is generated from outside City limits; residents from the surrounding areas depend on Trinidad shops and the elementary school. A significant portion of tourists and visitors also enter the City for its many scenic and coastal resources.

Hwy 101 is the only paved route that connects Trinidad with towns to the north or south, which limits alternative transportation options. A coastal trail exists, but it currently requires crossing a river and traveling by beach. In addition, most residents commute south at least 10 miles to McKinleyville, Arcata or Eureka. According to the 2016 American Communities Survey (which has a large margin of error for a town as small as Trinidad) 64.8% of Trinidad residents drove alone to work, 3.8% carpooled with one other person, and no one (0%) used public transportation, biked or walked to work; 31.4% of the population worked from home. Almost 7% of people took less than 10 minutes to get to work, but 37.6% drove for 30 minutes or more, which likely means driving to Eureka. Reducing these vehicle miles traveled would reduce energy consumption and thus, reduce greenhouse gas emissions.

Scenic Drive, Stagecoach Road, Patrick's Point Drive north of the intersection with Stagecoach Road, and Edwards Street are the four scenic and heavily-used roads in the planning area. These roads, with the exception of Edwards Street, are still used by the local Trinidad Elementary School bus, even with school bus route cutbacks. The current route extends as far north as the intersection of Patricks Point and Westgate Drives and goes as far south to the Crannel Road exit on Hwy 101.

2. Volume

Traffic counts on Highway 101 at the Trinidad exit are recorded by CalTrans and posted on their website (<http://traffic-counts.dot.ca.gov/index.htm>). South of the Trinidad exit the most current (2016) average daily traffic (ADT) count was approximately 9,100 and on the north side of the Trinidad exit, ADT was 4,600. Just south of Trinidad, at Sixth Avenue, the northern ADT was 9,100, indicating that almost half the northbound cars get off the freeway in Trinidad. Streamline Planning Consultants recorded traffic counts in 2009 for major city streets in Trinidad (in ADT):

- Edwards St: ~1,290
- Main St: ~3,170
- Trinity St: ~2,500

Stagecoach Road, Patrick's Point Drive, the east side of Frontage Road, Westhaven Drive, Fox Farm Road, Trinidad Scenic Drive and other county roads are secondary

collectors that provide access into the City from the surrounding County areas. These take the pressure off the major roads. Traffic counts were recorded by Streamline Planning Consultants in 2009 for county roads in the Trinidad area (in ADT):

- Westhaven Dr.: ~865
- Scenic Dr.: ~870
- Patrick's Pt. Dr.: ~1,600

The Humboldt County Pedestrian Needs Assessment (2008) revealed five main trip generators in the City: (1) the Shopping Center which currently houses the major shopping market, Post Office and other service industries; (2) the elementary school; (3) public beaches, Trinidad Head and coastal trail system; (4) Trinidad Pier and Harbor; and (5) the RV Park.

Streamline Planning Consultants, contract City Planners, analyzed traffic counts performed by the County of Humboldt and Streamline Planning Consultants from May 27, 2010 to July 5, 2010. The vehicle volumes provide information regarding direction and volume of traffic, peak hours, and average daily traffic during the early summer. Although the data does not provide an entire year's worth of information, summer traffic scenarios, trends, and conditions can be speculated. One traffic counter was located at the entrance to Trinidad and the other, on Edwards Street, southwest of Van Wycke Street. This portion of Edwards Street provides only vehicular access to the harbor, beach and Trinidad Head.

At the entrance to Trinidad, peak vehicle trips going east or west ranged from 240 to 348 per hour during the peak hours. The peak hours varied, but noon or 4pm were the most frequent peak times during the week, possibly corresponding with the lunch hour and tourist activity. Peak traffic during the weekends occurred most frequently at 1pm with a traffic average of 332 vehicle trips per hour. Total vehicle trips for the entire data collection period averaged 3,392 per day.

The harbor and beach are important access to Trinidad Bay for fishermen. The only other large boat launches with ocean access can be found 23 miles south in Eureka or 60 miles north in Crescent City. Traffic data was collected from May 27, 2010 to July 5, 2010 to capture the salmon sport-fishing season. During that time period, the most harbor traffic occurred over the weekend of May 29-30, the opening weekend of salmon season; there were over 2,000 vehicle trips per day. The majority of cars were passenger cars; pick-up trucks were the second most prevalent vehicle.

3. Truck Traffic

Currently, Trinidad does not have defined truck routes, although through-truck traffic naturally uses Main Street. There are a few truck traffic problems, mainly centered on Edwards Street. But residents also complain when trucks utilize local streets such as Ocean and View. Truck noise, hours, size, speed, and lack of traffic calming structures are the major complaints. It can be presumed that much of the truck traffic crossing

through town is serving businesses such in the Harbor area, and along Trinity and Main Streets, particularly for the shopping center. Excluding traffic counts, traffic destination studies have not been performed.

4. Intersections

As noted earlier, the intersection at the entrance of town has been identified as a problem for all users, including vehicles and pedestrians due to the number of accessways that converge here and the fact that not all of them have stop signs. There have also been issues noted with the intersection of Main, Stagecoach and Trinity, and Trinity and Edwards Streets, mainly due to speeding vehicles. Intersections will be impacted if and when large-scale development, or large subdivisions, or even incremental increased development come to fruition. Impact studies should be seriously taken into consideration and modifications made to intersections to protect public safety as necessary.

Several intersections were also analyzed in the Trinidad Walkability Study. Overall, because of its small size, most areas of Trinidad are accessible on foot. However, there are still some existing limitations. Not surprisingly, the main entrance intersection was identified as the one with the most problems. In addition, there are areas of low connectivity that make it difficult for pedestrians to get from one place to another. Solutions may include establishing walkways, traffic-calming measures, and additional trails and connectors, especially through residential areas. Installing benches on trails for respite may increase trail use as a viable alternative for avoiding exposure to dangerous intersections. Several policies focus on increased vehicular safety, traffic calming and slower speeds, and improved pedestrian and bicycle access.

5. Traffic Policies

Goal CIRC-1: Provide and maintain a traffic-flow design of the City for the efficient transport of goods, control of congestion, and preservation of the characteristics and small-town atmosphere of the City.

CIRC-1.1 Maintain the current street configurations. Maintain or reduce current paving or undeveloped right-of-ways and widths of streets with the possible exception of Main, Trinity and Edwards Streets. This will maintain safe speeds compatible with pedestrian safety and circulation and preserve the residential character of Trinidad.

Program CIRC-1.1.1: Do not require the use of vertical curbs, paved gutters, and sidewalks along secondary collectors and access roads as long as adequate drainage and public safety is provided.

Program CIRC-1.1.2: Ensure adequate widths to provide emergency vehicle access on all streets, alleys, and accessways.

CIRC-1.2 Construct all road maintenance and improvements in accordance with a Pavement Management System Plan and the standards established by the City Engineer. Update this plan annually or as needed to ensure roadway improvements are designed to improve circulation in Trinidad and to meet the projected travel demands.

Program CIRC-1.2.1: Apply special paving at major intersections and crosswalks along enhanced corridors to create a visual focal point and slow traffic speeds.

CIRC-1.3 Any land use that generates significant amounts of auto or truck traffic should have direct access to Trinidad's main route via Main, Trinity, and Edwards Streets, which connect Highway 101 to the Harbor.

CIRC-1.4 Ensure that any new lots in the City have at least 25 feet of frontage on a publicly dedicated road. Gated communities that restrict public access shall not be allowed within City limits.

CIRC-1.5 Private right-of-ways serving as access to more than one dwelling shall not be allowed to restrict public access by placement of a gate, signage or other obstacles.

CIRC-1.6 Participate in the review process for any future proposal for a new Hwy 101 interchange. Request that CalTrans keep the City informed of any proposals and provide pertinent background information and studies.

CIRC-1.7 Maintain open communication with Trinidad Rancheria and Humboldt County to ensure the City is informed of upcoming projects and allowed to provide input on development proposals.

CIRC-1.8 Decrease individual reliance on vehicles by participating in regional programs and otherwise encourage the reduction of vehicle miles traveled in order to reduce greenhouse gas emissions and energy consumption.

Program CIRC-1.10.1: Promote Car Pool or Ridesharing programs through outreach and education

CIRC-1.9 Ensure that roadway widths, including alleys and private accessways, are maintained to provide adequate emergency vehicle access.

D. PARKING

Parking in Trinidad is provided both by on-street parking as well as off-street parking for residences and commercial areas. ADA accessible parking is also available for visitors and residents. Commercial establishments require parking for both employees and customers. On-street parking is needed for residents and visitors alike. On-street

parking is not significantly restricted in Trinidad; other than standard red curbs at driveways and intersections, the intersections at Main and Scenic, Main and Trinity, and Trinity and Edwards have additional red curbs due to the volume of traffic, including pedestrians, at those intersections. In addition, there are two 20 minute and two ADA accessible on-street spaces near Trinidad Elementary and Town Hall, and the south side of Edwards between Ocean Avenue and Trinidad Street is also designated as 20-minute parking. No parking is allowed along much of Edwards Street, particularly the ocean side, in order to maintain coastal views and safe pedestrian access. Although the Edwards Street right-of-way is 60 ft. wide, much of that is undeveloped and not available for parking. It is recognized that these incremental parking restrictions have resulted in an overall loss of public and street parking over the years. There are areas of undeveloped rights-of-way, such as along Hector Street, that could be used for additional public parking.

Off-street parking includes parking spaces, aisles, access drives and landscaped areas. Generally two off-street parking spaces are required for residences within City limits. The number of spaces required for businesses is based on square footage. The Planned Development zone (now MU) along Main, Trinity, and Edwards Streets includes a mix of parking requirements depending on the mix of uses. Currently a parking-in-lieu fee is also allowed in this zone by the zoning ordinance if parking requirements cannot be met; however, this system has been controversial and not well used.

Parking comes and goes as a significant community issue. While fishing has declined from its peak decades ago, boat trailers still take up a substantial amount of parking in the harbor area in the summer. And tourism in Trinidad has increased over the years, adding to the parking pressure in town, particularly between Memorial Day and Labor Day. The City Council occasionally appoints a Parking Committee to assess parking sufficiency. Recommendations from the most recent official report (14 October 1999) address parking issues in and near properties zoned PD (since revised to MU). Though no “parking crisis” was found other than minor problems that could be resolved by signage or ordinance revisions, the following recommendations were made:

- An alternative to parking, such as a payment of in-lieu fees, should continue to be an option.
- Parking spaces are also needed for other types of vehicle storage, such as boats and recreational vehicles.
- More visitor parking is needed—especially near public access points, such as along Edwards Street between Van Wycke Street and the Memorial Lighthouse.
- Consider time limits, such as designating a 2-hour parking limit along the south side of Edward Street, but impacts to adjacent residential areas need to be considered.
- Street improvements on the East side of Hector Street should be required to provide additional public parking when the land is developed.

Parking spaces can result in an increase of impermeable surfaces within the city and increased surface runoff. Sometimes they also conflict with septic system area requirements and slope stabilization. Parking in the City needs to be carefully managed to maximize efficiency and equitability.

Goal CIRC-2: Develop adequate parking to meet the reasonable needs of all building and land users while retaining the City's characteristics and without establishing regulations that unnecessarily encourage automobile usage

Parking Policies

CIRC-2.1 Insure that sufficient parking facilities are provided for all land uses by requiring new developments to provide parking to meet their needs on-site or within close proximity to their sites.

Program CIRC-2.1.1: Conduct circulation and parking studies as needed to stay abreast of potential new opportunities and problems

Program CIRC-2.1.2: Allow flexibility in parking requirements to maximize efficiency. This may include, but is not limited to such things as tandem parking, in-lieu policies, or dual purpose parking that can fulfill multiple needs..

CIRC-2.2 In-operable vehicles and other storage should not be allowed in required off-street parking spaces.

CIRC-2.3 Provide public parking areas with 1- or 2-hour parking limits, when found necessary, along the South side of Edwards Street, or other areas, to provide public access to trails and vista points (CONS-10.19).

CIRC-2.4 Develop a parking plan to accommodate all the uses in the harbor area with an emphasis on coastal access. Offsite parking within walking distance and/or shuttle service may be appropriate. (LU-4.3)

CIRC-2.5 Consider partnering with landowners inside or near the City limits with large vacant or underutilized parcels, parking lots or shuttles (such as the Trinidad Rancheria) to accommodate parking for special events such as the Fish Festival and / or during times of peak use.

CIRC-2.6 Provide parking for tourists in centralized locations that encourage walking around town.

Program CIRC-2.6.1: Pursue easements and agreements for use of underutilized spaces on developed property to provide additional parking, including those not currently developed as parking areas.

CIRC 2.7 Increase enforcement of parking regulations.

E. PUBLIC TRANSIT

Prior to the establishment of bus service in Trinidad in 1975, there was no real means of transportation for those that did not have access to an automobile, since there are no alternative routes to Hwy 101 for pedestrians or bicyclists to get to McKinleyville or other destinations south. Today, the Trinidad area is the northernmost stop of the Redwood Transit System. There are only six southbound and five northbound stops per day on the weekdays and four southbound and three northbound stops during the weekend. Since the formation of this bus route, the City has participated in the program and provided bus stops. This gives residents some options for taking the bus. According to the 2016 ACS, 0% of Trinidad residents use public transit as a way to travel to work, though this data is unreliable in a town as small as Trinidad (+ or – 26%). This low ridership problem has been attributed to the infrequent bus trips and the number of stops/time involved in a ride between Trinidad and Eureka. In talking with residents, many say they would ride the bus if it were more convenient. Transit schedules have improved over past few years.

Based on Trinidad demographics, transportation for seniors or disable persons is especially important since Trinidad has a large senior population. According to an American Association of Retired Persons (AARP) research brief by the Public Policy Institute, *Understanding Senior Transportation: Report & Analysis of a Survey of Consumers 50+*, “transportation is an essential part of the community infrastructure that individuals need to gain access to the goods, services, and social contacts that support their day-to-day existence and quality of life.” Transportation equates to mobility, independence, self-sufficiency, accessibility and safety. Transportation enables many senior adults to live independently and to stay connected with family, friends, and community resources. Alternatives to public transportation exist, however these options, such as taxis and dial-a-ride, are not nearly as cost-effective and can be cost-prohibitive.

Goal CIRC-3: Maintain and improve a safe, effective, and sustainable public transportation system that interconnects the public, institutional, residential, commercial, and recreation areas.

Transit Policies

CIRC-3.1 Work to improve and expand regional bus service via Humboldt Transit Authority (or other provider) to meet those transit needs that can be reasonably met, with particular emphasis on the needs of the elderly, disabled, low income, and college students. Support the regional bus service so as to continue to offer transit services, and to ensure that the financial stability of the transit system continues.

Program CIRC-3.1.1: Encourage the bus service to expand hours and increase trips between the towns so more individuals can utilize the service.

Program CIRC-3.1.2: Support a commuter route so the existing Trinidad-Eureka trips have consolidated stops and take less time.

CIRC-3.2: Public transportation should support access to social services and mitigate the impacts of service changes to social service clients.

Program CIRC-3.2.1: Promote a Trinidad dial-a-ride service for the elderly and disabled.

CIRC-3.3 Encourage a shuttle system with a fixed route to the Trinidad Harbor. This would reduce individual vehicle use and provide easy access to the Harbor (CONS-10.20).

F. ALTERNATE MODES OF TRANSPORTATION

The community desires transportation alternatives to the automobile and the same time, solutions to present-day congestion. Citizens want traffic in residential neighborhoods to be slower, less disruptive and less dangerous to pedestrians. Feasible alternatives to traditional automobiles are bicycle and pedestrian ways—including trails, paths, sidewalks, bike lanes and similar facilities—and facilities for alternative vehicles, such as charging stations or ecologically-friendly fuel stations, such as biodiesel or petroleum. Trinidad is open to offering their community resources that align with the Energy goals and Climate Action Plan goals found in the Land Use Element.

The City implemented a previous General Plan policy requiring that the City formalize its trail system. This system included the “beaches, the existing Trinidad Beach State Park trails, and ascends the bluff at Galindo Street to provide convenient pedestrian access from Edwards Street to the Harbor, the Old Wagon Road from Wagner Street to Parker Creek Trail, the private road extending from Scenic Drive along the East branch of Parker Creek to the beach, and the beach extending Southeasterly from Parker Creek to the City limits.” This was completed through the development of the “Trinidad Trails Plan.” This draft document describes each of the existing trails and their history and conditions. The City has approved trail marker descriptions so a uniform method for trail identification is implemented on all these trails.

The City also installed benches through a grant from the Air Quality Control Board to increase both pedestrian traffic and reduce local reliance on automobiles. The Trinidad Planning Commission established a priority ranking for locating benches. And the plan for placement of these amenities can be reviewed in the Trinidad Trails Plan.

The Humboldt County Association of Governments maintains a *Regional Bicycle Plan* for Humboldt County. The plan designates one Class III route (shared road with signs) from Highway 101 to the end of Edwards Street. The following are general policies related to pedestrian and bicycle facilities. Additional related policies are also found in the Recreation section.

Goal CIRC-4: Provide a pedestrian, bike and equestrian-friendly environment that allows Trinidad residents and visitors reasonable access to the City and its views, but also preserves the characteristics of Trinidad and the surrounding area.

Alternative Transportation Policies

CIRC-4.1 Provide for and develop pedestrian and bicycle facilities to serve the transportation and recreational needs of the residents. Where feasible, these can include benches and attractive, secure and accessible bike parking, etc.

Program CIRC-4.1.1: Use traffic calming measures, where appropriate, as a means of providing safe pedestrian and bicycle access. Traffic calming measures include, but are not limited to, roundabouts, horizontal traffic diversions that create curves in the road, curb extensions, and traffic circles. These can be used to encourage the safety awareness and cycle and pedestrian education of drivers.

Program CIRC-4.1.2: Review land development along and adjacent to designated pedestrian and bicycle routes to ensure that adjacent new development is consistent with established right-of-ways and compatible with the safety and capacity of the corridor.

Program CIRC-4.1.3: Encourage the placement of secure, weather-protected bicycle parking and/or storage facilities at bus stops, businesses, and public buildings.

CIRC-4.2 Provide safe and convenient pedestrian access to all areas of the City through routine maintenance and repair of sidewalks on the main arterial routes, so that visitors are encouraged to park vehicles in a centralized area and walk.

Program CIRC-4.2.1: Complete an assessment of pedestrian and bicycle needs as background information to prioritize allocation of funds consistent with the goal of increasing the safety, functional efficiency, interconnectivity, and capacity of pedestrian and bike routes. The level, design and quality of service for pedestrians and bicycles should be increased when expanding roadway capacity for motorized circulation. If road expansion is infeasible, the City should consider shared lane markings (sharrow). Road resurfacing projects should provide improved access and safety for bicycles.

Program CIRC-4.2.2: Published design standards, such as the Caltrans Highway Design Manual or equivalent, shall be used by the City Public Works Department for the design and construction of pedestrian and bicycle paths. All new hard surfaced walkways shall be ADA accessible. Existing hard surfaced walkways should be improved to be ADA accessible when funding is available or when development projects occur on adjacent parcels.

Program CIRC-4.2.3: Continue to update the City's Trails Plan, where necessary, to encourage pedestrian and / or non-motorized vehicular access to appropriate areas open to the public.

CIRC-4.4 Install sidewalks only where necessary for pedestrian safety. Limiting sidewalk installation and street improvements helps retain the present undeveloped right-of-ways and will preserve its rural character.

CIRC 4.5 Apply special paving at major intersections and crosswalks along enhanced corridors to create a visual focal point and slow traffic speeds. (CD-9.5)

CIRC-4.6 Design new and, when necessary, retrofit existing streets to improve walkability, bicycling, and transit integration; strengthen connectivity; and enhance community identity through improvements to the public right-of-way such as sidewalks, street trees, parkways, curbs, street lighting, and street furniture. (CD-9.6)

CIRC-4.7 Promote horseback riding as a form of recreation and transportation by providing equestrian trails, where feasible.

CIRC-4.8 Support the Coastal Conservancy's Completing the California Coastal Trail project (SB 908) and encourage trails and connectors. (CONS-10-16)

CIRC-4.9 Pursue opportunities to provide transportation corridor linkages for pedestrian trails and bike routes as well as scenic recreational routes. In particular, consider linkages to the Hammond Trail and Pacific Coast Bicycle Route (CONS-10.15)

G. ENERGY

Energy consumption and production are closely linked to the physical development of land. Land use development policies strongly impact how much energy is consumed, and zoning and development strategies can affect the ability to develop and transport future energy resources. The majority of the energy consumed in the county is imported, with the exception of biomass energy and a small amount of natural gas, as per the findings of the Background Technical Report for the Humboldt County General Plan 2025 Energy Element dated October 2005. There are also several potential local renewable energy resources that are as yet mostly untapped, including wind, wave, biomass, solar and micro-hydroelectric. Conservation and increased efficiency are also ways in which to essentially boost energy capacity by reducing demand.

In 2003, the Redwood Coast Energy Authority (RCEA) was formed as a joint powers authority (JPA), representing seven municipalities, including Trinidad, and Humboldt County. A JPA is an entity where two or more public authorities work together to exercise a power common to them. As a JPA, RCEA is governed by a board composed of a representative from each jurisdiction. RCEA's mission statement is:

The Redwood Coast Energy Authority'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 for the benefit of the Member agencies and their constituents.

As the regional energy authority RCEA implements prioritized energy sustainability strategies on a regional basis through a Comprehensive Action Plan for Energy. This action plan is maintained by the RCEA Board. The City will also implement energy sustainability strategies through policies, implementation measures, and standards contained in this Plan.

This Energy section promotes self-sufficiency, independence, and local control in energy management and supports diversity and creativity in energy resource development, conservation, and efficiency. This strategy can reduce the drain on the county's economy for energy, stimulate local businesses and the economy, and help the City meet greenhouse gas emission reduction targets.

Goal CIRC-5 Reduce dependence on non-renewable energy resources.

Energy Policies

CIRC-5.1 Encourage energy efficiency, use reduction and conservation in new and existing development and set an example by improving the City's own energy efficiency and conservation wherever feasible.

Program CIRC-5.1.1: Work with the RCEA to conduct energy audits on all City facilities and add recommended energy improvements into the City's capital improvement program utilizing RCEA to take maximum advantage of utility incentive programs to minimize project costs.

Program CIRC-5.1.2: Purchase or operate Energy Star® electrical equipment (considering life – cycle costs) to follow principals of energy efficient source reduction and resource recovery for its own operations and promote these principals in the community.

Program CIRC-5.1.3: Coordinate with the RCEA to educate and encourage property owners to conduct energy audits to reduce energy consumption through utilization of free programs sponsored by utilities and other incentives.

Program CIRC-5.1.4: Review and revise the Zoning and Subdivision Ordinances and Design Review findings to incorporate State energy standards for energy-efficient development. Consider encouraging LEED certification for new and renovated commercial structures and GreenPoint rating for residential dwellings. Provide information, technical assistance, and other incentives or conditions of approval when appropriate.

Program CIRC-5.1.5: Obtain assistance from community resources (such as RCEA) when reviewing commercial buildings and major subdivisions during the design and approval process to incorporate energy-efficient design suggestions into the plans.

CIRC-5.2 Encourage small-scale, onsite renewable energy such as wind, solar, and micro-hydro in new and existing development, when it is consistent with environmental and scenic considerations, and set an example by utilizing renewable energy in City facilities where feasible.

Program CIRC-5.2.1: Conduct renewable energy feasibility studies for city facilities and program feasible projects into the City's capital improvement program. Update feasibility studies periodically as the renewable energy incentive and technology landscapes change and as new grant opportunities arise.

Program CIRC-5.2.2: Adopt a solar access ordinance which would require development applications to be reviewed for site orientation and to ensure that the development will not adversely impact solar access of neighboring properties by shading.

Program CIRC-5.2.3: Revise the zoning ordinance to allow alternative energy facilities for onsite use as a conditional use in all zones within the City. Solar energy facilities for on-site use shall be allowed as a permitted use in all zoning districts consistent with habitat values and aesthetic considerations.

Program CIRC-5.2.4: Work with RCEA to provide information, marketing, training and education to support renewable energy development.

Program CIRC-5.2.5: Investigate micro-hydro opportunities in Luffenholtz Creek during the wet season to provide energy for the water treatment plant (the City's largest municipal energy consumer).

CIRC-5.3 Use renewable energy to reduce greenhouse gas emissions.

Program CIRC-5.3.1: Install alternative energy systems in public buildings and consider renewable energy generation options in any future municipal buildings.

Program CIRC-5.3.2: Support installation of additional public charging stations for electric vehicles and an alternative fuel station as these technologies become more widely available.

Program CIRC-5.3.3: Adopt the 2010 California Green Building Standards for use in any new and remodeled construction that requires a building permit

Program CIRC-5.3.4: Engage in community outreach to inform people of financial aid options and long-term benefits of utilizing alternative energy sources. Provide incentives as available for installation and utilization of alternative energy sources

H. AIR QUALITY AND GREENHOUSE GASSES

Air quality in Humboldt County is generally better than in other parts of the state. Local measurements by the North Coast Unified Air Quality Management District (NCAQMD) reveal that the county currently meets all federal standards for air quality and all state standards except for one pollutant – airborne particles that are 10 microns in diameter and smaller (PM10). Continued review and refinement of national and state standards may require additional control technologies. Emissions of PM10 come from a number of sources including industry, agriculture and construction, but primarily road dust in the summer, and wood smoke in the winter. Natural sources include wildfires, sea salts and windblown dust.

Because Trinidad does not have any industrial or agricultural land, stationary sources are not really an issue. Area-wide and mobile source emissions are addressed through General Plan policies that target specific sources. Transportation policies have been 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 also work to reduce particulates in dust. Incentives for energy efficient building construction will help reduce emissions related to residential and commercial energy consumption, including woodstove emissions.

California is the fifteenth largest emitter of greenhouse gases (GHGs) in the world, representing about two percent of worldwide emissions. In an effort to help curb global warming, new state laws regulating GHGs were enacted in 2006. Assembly Bill 32, the Global Warming Solutions Act, requires the state to implement a series of actions to achieve a reduction in GHG emissions to 1990 levels by 2020.

Through AB 32, the statewide cap for 2020 GHG emissions has been set at 427 million metric tons of carbon dioxide equivalents (MMTCO₂E). Reducing GHG emissions to this level means cutting approximately 30% from business-as-usual emission levels projected for 2020, or about 10% from today's levels. On a per-capita basis, that means reducing our annual emissions of 14 tons of carbon dioxide for every person in California down to about 10 tons per person by 2020.

California's draft Climate Change Scoping Plan (June 2008) recommends 2 million metric tons carbon dioxide equivalent MMTCO₂E reduction in GHG emissions by 2020 from local government actions. The Scoping Plan believes local government can directly influence:

- Energy. The energy used in local government buildings, equipment, and infrastructure as well as the amount of energy used by community businesses and residents through building codes, conservation programs, and other mechanisms.

- Waste and Recycling. Local government's own waste and recycling activities and the carbon footprint of their jurisdiction's waste and recycling operations through collection system adjustments and promotion of waste reduction and recycling.
- Water and Wastewater Systems. Water use in municipal operations and through community-wide water conservation and reclamation program efforts.
- Transportation. Increases in the carbon efficiency of government fleets and local transportation planning processes to increase the use of transit, carpooling, biking, and walking. New development can be planned and distributed in a carbon-efficient way.
- Design. Siting and design of new developments in a way that reduces greenhouse gases associated with energy, water, waste, and vehicle travel.

CEQA requires public agencies to identify the potentially significant effects on the environment of projects they intend to carry out, or approve, and to mitigate significant effects whenever it is feasible to do so. AB 32 establishes that GHG emissions cause significant adverse impacts to the environment, so the General Plan must include feasible mitigations to offset the GHG emissions associated with the Plan.

Goal CIRC-6 Improve air quality and reduce greenhouse gas emissions.

Air Quality and GHG Policies

CIRC-6.1 Continue to cooperate with the North Coast Air Quality Management District (NCAQMD) in implementing the *Regional Clean Air Plan*.

CIRC-6.2 Seek to exceed State and Federal standards for air quality. Review new project proposals for consistency with NCAQMD regulations and guidelines.

Program CIRC-6.2.1: Revise the Zoning Ordinance to require that all new wood burning stoves and heaters meet current EPA standards for wood burning devices.

Program CIRC-6.2.2: Include thorough dust control provisions in the Grading Ordinance that achieve compliance with NCAQMD fugitive dust emission standards.

Program CIRC-6.2.3: Permeable pavement is encouraged in appropriate circumstances. Unpaved driveways of more than 50 feet and unpaved accessways in all new development are prohibited. Unpaved driveways of less than 50 feet are prohibited unless it is proven that they will not contribute dust or sediment to the Trinidad Head ASBS.

CIRC-6.3 Lead by example and reduce greenhouse gas emissions from governmental operations consistent with the state Global Warming Solutions Act and subsequent implementing legislation and regulations.

Program CIRC-6.3.1: Adopt a plan and timelines to reduce greenhouse gas emissions for City operations through the establishment and implementation of a

Greenhouse Gas Reduction Action Plan or Climate Action Plan. As part of the Greenhouse Gas Reduction or Climate Action Plan, create greenhouse gas reduction measures in program areas. As part of this plan, recommend replacing internal combustion vehicles with zero emission vehicles (ZEV) to maintain compliance with AB 32, the California Global Warming Solutions Act passed in September 2006.

H. PUBLIC SERVICES

The purpose of this section is to identify the essential public facilities, buildings, and services and to describe policies and programs that will ensure that the existing and future population of Trinidad is provided the best and most appropriate level of public services and infrastructure. Included in this section are policies regarding City water service, regulation of septic systems, solid waste and recycling services, and the storm water system.

1. Solid Waste, Reduction and Recycling

The City contracts with Humboldt Sanitation and Recycling for curb-side garbage and recycling pick-up within the City. Most refuse is transferred to a municipal transfer station and then hauled out of state where it is disposed in, for example, the Dry Creek landfill in Oregon. There is no local landfill since the Cummings Road landfill reached capacity. Other alternatives are currently being pursued.

In 1989, the state passed Assembly Bill (AB) 939 that mandated cities and counties to reduce their waste by 25 percent by 1995 and 50 percent by the year 2000. In June of 1992, a Source Reduction and Recycling Element (SRRE) (not to be confused with a General Plan Element) was adopted by the City as a further fulfillment of AB 939. This document serves as a guide to implement waste reduction strategies to meet the required 50% diversion rate. Because Trinidad is a small town, these amounts are significantly affected by what is happening on the survey dates. Annual diversion rates currently range from 52% to almost 70%. The City Clerk is currently responsible for completing the requirements under that element.

One recurring problem has been the dumping of yard wastes over bluff tops and the banks of streams in the City. These yard wastes can affect bank stability, cause erosion, and introduce invasive plant species and pests into the natural environment. Many communities utilize this yard waste, after it is collected, chipped and composted, as a soil amendment available to the community.

Goal CIRC-7: Protect public health, conserve natural resources and enhance and protect the natural environment of Trinidad and the surrounding areas by properly reducing and disposing of waste and encouraging recycling and the wise use of resources.

Solid Waste & Recycling Policies

CIRC-7.1 Implement waste reduction, re-use and recycling programs on a continuous basis, City-wide, to achieve waste diversion goals. Utilize the following criteria for program prioritization and selection:

- (1) Achieve the maximum feasible reduction in volume and/or weight of waste requiring landfill disposal;
- (2) Maximize the economic value of materials heretofore discarded;
- (3) Benefit the environment and health and safety of citizens;
- (4) Implement on a timely, practical, and cooperative basis;
- (5) Lower impacts to existing or planned waste diversion programs;
- (6) Include support and sustainability over the long-term by residents, businesses, and jurisdictions;
- (7) Allow cost-effective achievement of the above criteria.

Program CIRC-7.1.1: Develop an effective waste reduction ordinance for the City of Trinidad that limits or bans specified carbon-intensive consumer goods such as Styrofoam or plastic-ware. Identify opportunities and constraints for reducing waste, considering in particular carbon-intensive consumer goods utilized in the City that have viable alternatives.

CIRC-7.2 Continue to contract for solid waste disposal and recycling services in a manner that meets the needs of the residents, and with the solid waste disposal service provider that gives residents the most access to services and is feasible with budget constraints.

CIRC-7.3 Maintain the Source Reduction and Recycling Element (or Integrated Waste Management Plan). Continue to use the Plan's hierarchy that lists, in order of importance, source reductions, followed by reuse and repair, recycling, composting, materials recovery, environmentally safe energy recovery, environmentally safe transformation, and as a last resort, landfill disposal.

Program CIRC-7.3.1: Investigate options for an appropriate, screened, permanent location for a recycling center that will accommodate technology upgrades in the recycling section of the Integrated Waste Management Plan.

CIRC-7.4 Maintain and improve programs included in the City's Source Reduction and Recycling Element to reduce litter and other illegal solid waste disposal and to minimize the amount of wastes requiring disposal.

Program CIRC-7.4.1: Develop a program that allows collection and reuse of yard waste and discourages dumping such wastes over the bluff top. Create a local City facility (program) for compost disposal separate from existing solid waste collection provider (determine feasibility of pick-up service / drop-off facility). Consider partnering with the school, park / museum or community garden as community composting resources.

Program CIRC-7.4.2: As feasible, provide no- or low-cost compost bins to residence and business owners and provide composting incentives to businesses.

Program CIRC-7.4.3: Implement or support training workshops to effectively educate the community of composting techniques and benefits

CIRC-7.5 Promote the diversion of construction waste by requiring contractors to recycle as much construction debris as feasible. Work with construction contractors to find methods and means to recycle construction waste.

CIRC-7.6 Work with local business to promote recycling opportunities and to educate people regarding recycling options.

2. Stormwater System

The City has an old and incomplete stormwater drainage system (Figure 15). The location, type and condition of parts of the components are unknown. Studies to date reveal that stormwater runoff originating in the northern portion of the City of Trinidad is routed through a series of roadside ditches, drain inlets, and culverts which discharge to the Mill Creek drainage. Stormwater originating in the central portion of the City of Trinidad watershed is also routed through a series of roadside ditches, drain inlets, and culverts to a storm drain outfall adjacent to the boat launch on Trinidad Bay Beach. Some areas, such as Wagner Street, have no curbs or drain inlets, so drainage is generally south towards the bluff areas or towards Parker Creek. Stormwater from the HSU Telonicher Marine Lab (Marine Lab) is also routed into the City's stormwater system and discharges to Trinidad Bay near the Rancheria's boat launching facility. The Harbor Area mainly has stormwater runoff from the parking areas.

The Trinidad Kelp Beds Area of Special Biological Significance (ASBS) is located around Trinidad Head and the Bay and is adjacent to these stormwater outfalls (Figure #). The SWRCB Ocean Plan prohibits all discharges to an ASBS unless an exception is granted by the SWRCB. In 2004 the SWRCB issued cease and desist discharge orders to the City, the Marine Lab and the Rancheria. The Marine Lab has received an exception for its discharge of seawater used in the labs and tanks. The Rancheria has eliminated discharge from the pier via construction of a new concrete pier with its own stormwater capture and treatment system. The Rancheria is currently working on eliminating discharge from the parking lot. The City is also working towards total elimination of its stormwater discharge via a phased stormwater improvement project that uses various Low Impact Development (LID) techniques to capture, treat, redirect and/or infiltrate stormwater runoff. All phases have either been constructed or have secured funding for construction.

The term LID refers to systems and practices that use or mimic natural processes that result in the infiltration, evapotranspiration or use of stormwater in order to protect water quality and associated aquatic habitat. LID techniques include the use of rain gardens (bioretention), infiltration, disconnected roof drains, pervious pavement and/or pavers,

and green roofs. Maintaining existing vegetation and planting new vegetation as a buffer to improve the quality of the stormwater discharged from the site should always be considered for construction projects. Projects reducing direct stormwater discharge into the ASBS region and bacterial contamination in the bay and beach waters should be encouraged.

Goal CIRC-8: Maintain and improve the City’s stormwater treatment system to reduce impacted runoff into the surrounding environment

Stormwater System Policies

CIRC-8.1 Develop a comprehensive stormwater management program to minimize the volume and loading of stormwater-related constituents of concern entering Trinidad Bay. Drainage paths may be elongated to reduce erosion potential and decrease sediment carrying capacity. Pipes may be replaced with meandering open ditches to increase infiltration, attenuation of constituents of concern and bioretention opportunities. (CONS-2.7)

CIRC-8.2 Undertake improvements to the City’s stormwater drainage system to minimize the volume and loading of stormwater-related constituents of concern entering Trinidad Bay. Such improvements may include Low Impact Development (LID) techniques such as re-direction of and elongation of drainage paths and installation of bio-retention and infiltration components where feasible to reduce constituents of concern from entering surface water.

CIRC-8.3 Implement a comprehensive water quality monitoring plan for Trinidad Bay and its tributary streams in order to assess nonpoint source pollution entering the Trinidad Head Area of Special Biological Significance and track improvements over time. (CONS-5.1.2)

GOAL CONS-9: Minimize stormwater runoff and the introduction of constituents of concern into the waters in and around the City from new and existing development:

Development & Stormwater Policies

CIRC-9.1 Incorporate storm water runoff, erosion and sediment control, and water quality considerations into the staff recommendations or implementation regulations for all Coastal Development or other discretionary permit application reviews. Applicants shall be responsible for any required monitoring. Specific water quality goals include, but are not limited to: (CONS-1c.2)

- (1) Limit erosion and sediment loss resulting from construction.
- (2) Limit the extent and duration of land disturbing activities.
- (3) Limit removal of existing vegetation to only what is necessary to construct projects

- (4) Upon project completion, replace non-native and invasive species as soon as possible, preferably with native plants.
- (5) Maintain natural drainage conditions.
- (6) Conform, wherever possible, to the natural topography of the area.

CIRC-9.2 Encourage Low Impact Development techniques to preserve hydrologic function and maximize on-site infiltration of runoff, to the greatest extent practicable. In development where infiltration is precluded by site conditions, implement appropriate treatment control BMPs, such as filtration to reduce the adverse impacts on water quality from the stormwater runoff. (CONS-1b.9)

CIRC-9.3 Limit the use of curb drains to avoid conveying runoff directly to the City's stormwater conveyance system. (CONS-1b.10)

CIRC-9.4 The selection of appropriate BMPs to protect water quality shall be guided by the most recent version of the California Stormwater Quality Association (CASQA) *Stormwater BMP Handbooks*, or an equivalent BMP manual that describes the type, location, size, implementation, and maintenance of BMPs suitable to address the constituents of concern generated by the development. A site specific infiltration rate may be required of the designer to assist with stormwater quality mitigation design and to facilitate the City's review of the proposed development. (CONS-1c.3)

3. Transmission and Utility Facilities

Private companies own the electric, gas, telephone, cellular and cable services, though they are regulated by the Public Utilities Commission. Pacific Gas and Electric (PG&E) has a facility (a substation) within the City. There is also a cellular installation utilized by several providers located on Trinidad Head. Many of the overhead utility lines in town have already been undergrounded either through requirements for new development or utilizing available funding from PG&E for such activities in scenic areas. Propane fuel is provided by individual private propane tanks, as there are no natural gas lines in the City.

Verizon has a lease from the City for a cellular phone transmission facility on Trinidad Head, who in turn sublease to several other providers that also have antennas and other equipment on the site. The community has expressed a strong interest in removing the cellular facilities to restore Trinidad Head to more natural conditions. The Trinidad City Council has notified Verizon of its intention to not renew the lease. However, Verizon is still working on developing sites that will provide a similar level of service, and therefore, the City has extended the lease on an annual basis.

Some solar systems have been installed on private residences, and the City has implemented measures to help streamline the process for such installations such as exempting a certain number from design review and abbreviating the building permit process and costs. There has been interest in generating electricity from wave energy offshore. There is a significant amount of wind in Trinidad year-round, and wind energy

may be a good source of alternative energy if it can be installed without causing nuisance from noise and view blockage. Interest has also been expressed in micro-hydro power on local creeks that does not divert a significant amount of water and that can provide a reliable source of power in the winter when traditional power lines are often compromised. This should only be considered when negative impacts to fish can be avoided.

Goal CIRC-10: Ensure that the transmission of utilities shall meet consumer needs and energy efficiency goals consistent with the character of the City.

Transmission and Utility Policies

CIRC-10.1 Coordinate land use planning with the location of existing and planned utilities and pipelines (including water, gas, sewer, electric and telephone) to ensure compatibility between land uses and transmission facilities to the extent possible.

CIRC-10.4 Lines and cables shall not obstruct the coastal views, both public and private, for which Trinidad is known. The City should seek funding and otherwise take advantage of any programs that would accomplish undergrounding existing above-ground utility lines in town.

CIRC-10.5 It is intended that development on Trinidad Head be kept to a minimum, with passive recreation such as hiking trails and vista points are allowable use. Phase out the cellular facility and encourage the providers to find an alternative location or utilize new technology to provide the same services. (CONS-14.2)

CIRC-10.6 Regulate lighting in the City to prevent light pollution while maintaining lighting necessary for public safety.

Program CIRC-10.6.1: Require that lighting in commercial areas be kept to the minimum necessary for safety and minimize light spillage from the property

Program CIRC-10.6.2: Through design review or other ordinance provisions, require residential lighting to be contained on-site so as not to spill on to neighboring properties

Program CIRC-10.6.3: Require street lighting and other public safety lighting to be low in elevation and shaded or directed so as not to cause light pollution

4. Wastewater Disposal / Onsite Wastewater Treatment Systems

The City of Trinidad does not have a centralized sewer system, and instead relies entirely on individual on-site wastewater treatment systems (OWTS). It has been suggested that Trinidad eventually build a sewage treatment plant because lots are relatively small for systems, bacterial pollution is a problem in certain areas, and many of the City's systems are old, inadequate or malfunctioning when compared to existing

standards. However, residents and property owners inside and outside the City resist the idea of a sewer-treatment plant due to potential growth-inducing impacts in the area. Further, the high cost, and the presence of the ASBS likely make that option infeasible.

Because septic tanks are the most feasible type of individual wastewater disposal system available at the present time, residential land uses are limited to those types that are consistent with the community's development preferences and can best be adapted to the service constraints of septic tank systems. Only when individual disposal systems that can accommodate high wastewater discharge uses become feasible should the General Plan allow the consideration of high discharge commercial uses. The types of permitted commercial and residential uses and densities are limited to those recommended in this General Plan and subsequent Zoning Ordinance provisions. The County Division of Environmental Health serves as the City's Health Department and oversees construction permitting for new and modified OWTS.

The City has adopted a regulatory OWTS Management Program that requires all systems to be periodically inspected and maintained. It also requires system upgrades at the time of property transfers and improvements. The State has also adopted a statewide OWTS Policy that provides uniform design and construction standards and some maintenance oversight near waterbodies declared "impaired" under the Clean Water Act. Locally, those include Trinidad State Beach (Mill Creek), Luffenholtz Beach (Luffenholtz and Joland Creeks) and Moonstone Beach (Little River). The County has recently updated its OWTS policies and regulations, which have been approved as a Local Agency Management Program under the State's OWTS Policy.

Goal CIRC-11: Accommodate the wastewater production while protecting the health, natural resources and property values in Trinidad.

Wastewater Disposal / OWTS Policies

CIRC-11.1 Maintain an OWTS Management Program, consisting of an ordinance and guidelines, in compliance with the State's OWTS Policy and the North Coast Basin Plan that include regular monitoring, maintenance, and pumping requirements to assure that State and federal water quality standards are met. (LU-1c.8, CONS-1b.6)

Program CIRC-11.1.1: As part of this program, require accurate and current septic information as part of any development application, including subdivisions. OWTS upgrades may be required based on the proposed development. Uses with large quantities or high strength discharges are subject to more stringent reviews and requirements.

Program CIRC-11.1.2: Encourage the County to adopt a similar program in the Trinidad-Westhaven area.

CIRC-11.2 Pursue grant funding or a revolving loan program to monitor and implement projects within the City's entire Planning Area to reduce pollution from

OWTS. Encourage Humboldt County to participate to the maximum extent possible, though projects within the City boundaries are the first priority. Project goals include determining what areas and which onsite wastewater treatment systems are contributing the most pollution and offering financial incentives or other assistance to help landowners fix problems. Consider the feasibility and desirability of forming a Septic Maintenance District with the County that encompasses the area from Trinidad to Moonstone. (LU-9.6.1)

CIRC-11.3 Ensure that development in the City does not exceed the treatment capacity of the soils and does not contribute to ground or surface water pollution.

5. Water Service

The City of Trinidad operates a municipal water supply system that services the occupied parcels within the City and a number of properties outside City limits. Potable water for the City system is currently supplied from Luffenholtz Creek. The water system includes an infiltration gallery, water treatment plant and several storage tanks. The City also has some unused water rights on Mill Creek.

The Trinidad water system is now serving near its maximum number of metered connections at 323 (as of 2011) both inside and outside of City limits, including Trinidad Rancheria. The flow rate and quality of water is highly dependent on the weather. In the winter the water can be difficult to treat at times due to the high turbidity; the current filtration treatment system cannot meet the water quality requirements and occasionally shuts down, resulting in a significant drop in the storage tank levels. Several water treatment issues, including, bacterial contamination, water turbidity and chlorine contact time are important issues that the City needs to address in the near future.

To address current water system needs, the City's engineering firm completed a comprehensive water supply feasibility report in 2003 ("City of Trinidad Proposition 204 Water Supply Feasibility Study" by Winzler and Kelly – September 2003). The City continues to monitor and upgrade the water plant as feasible. Some current characteristics of the City's water plant are as follows:

- There is a limited available water supply based on the flow in Luffenholtz Creek
- Constant monitoring and adjustment of the current filtration system requires the oversight of an operator at all times (little automation.)
- The treatment plant is not able to treat all water at all times due to turbidity. The plant is shut down when treatment requirements cannot be met and storage reserves may not be enough to handle additional hookups or emergency services.
- The treatment system is currently limited by pump capacity. While there are 3 pumps each with a capacity of 120 gpm, only two are meant to be run at a time and the efficiency with two pumps running is less than one plus one. So the maximum capacity is 200 gpm with 2 pumps running.

- The filtration unit is limited to an over-all flow rate of 175 gpm based on state regulations.

The City is currently working on developing plans and obtaining funding to improve the existing water system to address the concerns noted above, particularly because turbidity standards have increased. The City has received a grant to add new turbidity meters and other monitoring equipment along with system controls to meet these new turbidity requirements along with cryptosporidium standards. Other planned improvements will include additional storage, which will provide water for fire suppression in the summer and allow additional settling time in the winter which will decrease the turbidity.

Demand for water is expected to increase due to new development in the Trinidad area in the upcoming years; hence, a plan needs to be developed for this increase in demand. There are several water supply concerns:

- If they have riparian water rights, many property owners in the area outside the City use coastal streams as a water source. However, California Department of Fish and Game is already concerned about shortages in Mill Creek and Luffenholtz.
- Expanding the current water supply at Luffenholtz Creek may be an option, though the watershed is located entirely outside of City limits. The City needs to coordinate with the County to ensure the creek is protected from development.
- In several areas, groundwater supply is highly variable. Wells in the area do not produce enough volume of water to meet the demand. Other concerns include contamination of wells from failed septic systems and use of pesticides and other chemicals.
- Additional water use in the Planning Area may overburden soil capacity septic tanks and increase ground and surface water pollution.
- The Trinidad Rancheria has proposed development plans for a substantial project; they anticipate using the Luffenholtz water supply.

The lack of water has acted as a development constraint along with the use of septic systems. The City previously lost a large amount of its water, approximately 40%, through leaks or unmetered users. A large leak was recently found along the main line in Scenic Drive, which gives the City somewhat more leeway for future water service.

In the past, the City had the ability to hook-up users outside the City along the main water lines, with 101 properties being served outside City limits. However, more recent Local Agency Formation Commission (LAFCO) regulations, the agency in charge of boundary changes, prohibit expansion of services outside jurisdictional lines without requiring annexation. Exceptions may be made in the case of polluted wells or other emergency situations, and/or if the property owner is adjacent to the City and agrees to annexation. Additionally, because Luffenholtz Creek is near capacity, the City must retain water for additional connections and future uses inside the City

Goal CIRC-12: Ensure that the City's water system, supply, and demand are managed for sustainability and the health and needs of users.Water Service Policies

CIRC-12.1 Periodically assess the capacity of Luffenholtz Creek to provide domestic water; include variables such as existing and potential riparian rights, groundwater wells, proposed developments, and impacts to water supply due to climactic change. (LU-8.1)

Program CIRC-12.1.1: Prepare an annual water report to be presented to the City Council to keep the City up to date on the condition of the water system, need for improvements, level of use and capacity of the system.

CIRC-12.2 Upgrade the City's water plant to improve efficiency, water quality and storage capacity as funding becomes available. (LU-8.2)

Program CIRC-12.2.1: Develop a program for periodically upgrading existing distribution lines, including fire hydrants to current standards. Top priorities are repairing leaking lines and improving storage capacity at the treatment plant and installing meters at currently unmetered public or other buildings.

CIRC-12.3 Promote an effective water conservation program to minimize water consumption. Extend the City's conservation program to properties outside the City that are hooked up to the City's water system. Encourage the County and/or Watershed Council to provide water education. Encourage the County to implement a similar program in the Trinidad-Westhaven area. (CONS-4.1)

Program CIRC-12.3.1: Pursue implementation of a progressive water rate structure to encourage water conservation. Periodically review and amend the water rate structure to ensure that it promotes water conservation. (CONS-1d.1.1)

Program CIRC-12.3.2: Adopt a water efficiency landscape ordinance in accordance with AB 1881 and Department of Water Resources (DWR) requirements. (CONS-1d.1.2)

Program CIRC-12.3.3: Promote the use of rainwater collection and greywater systems. Encourage the County to update their regulations to improve opportunities for greywater reuse (CIRC-11.3)

CIRC-12.4 If capacity and / or storage is adequate, study the feasibility of forming a Water District that includes the area to the east and southeast of the City on either side of the freeway, where some properties are already connected to the system, to allow for additional connections outside the City, as the system allows. Eventual annexation should be considered. An 'annexation agreement' (agreeing not to object to future annexation) with the City is a minimum requirement for providing any new connections

outside of City limits. Areas to the north of the City should be part of such a district if services are to be provided there in the future. (LU-8.2)

CIRC-12.5 The existing commercial area on the west side of Patrick's Point Drive south of Anderson Lane and the area on the east side of Patrick's Point Drive north to the CalFire (CDF) station, should be included in the City service area / water district to allow for future consideration of water service. Annexation, or an annexation agreement, is a requirement for water service expansion, unless it is already part of a services district. (LU-8.3)

CIRC-12.6 Depending on service capacity, the City's Sphere of Influence should be defined to include the City's water service connections, as well as all properties adjacent to the City's trunk line and those properties that are not zoned for timber production within the Luffenholtz and Mill Creek watersheds (refer to Fig. 4). The watersheds are to be included to provide directions and oversight on land use decisions that affect the City's Water Supply, including OWTS management. (LU-7.1)

CIRC-12.7 Consider expanding City services to areas outside City limits only if it can be done without significantly increasing the costs to residents within City limits, or if it is a public health emergency; annexation is a prerequisite for any service expansions. (LU-7.2)

Program CIRC-12.7.1: In the event of a proposal to expand the City water system, prospective customers shall provide the necessary funds in whole or in part to defer the cost of system improvements through an agreement with the City. This policy shall be implemented by provisions of the City Water System Service Ordinance.

CIRC-12.8 Do not allow connection to Humboldt Bay Municipal Water District unless there is a compelling public necessity and only when enforceable measures are included to assure that the general small-town community characteristic of the service area around the City does not adversely change.

CIRC-12.9 Assess the effects of proposed development, such as the Trinidad Rancheria plans and subdivisions, on the reduction flow in Luffenholtz Creek. Address negative impacts or threats to the City's water supply as soon as possible. (LU-9.2.4)

CIRC-12.10 Monitor land use activities and development projects within the Luffenholtz Creek watershed and oppose those activities and projects that may have adverse impacts on creek water quality and quantity (LU-9.2.3).

EXPLANATION

-  CITY LIMITS
-  U.S. HIGHWAY 101
- STREETS**
-  PRIMARY COLLECTOR
-  SECONDARY COLLECTOR
-  LOCAL
-  ACCESS ROAD
-  TRAILS
- PARKING**
-  PRIVATE
-  PUBLIC
-  PUBLIC (AFTER HOURS)

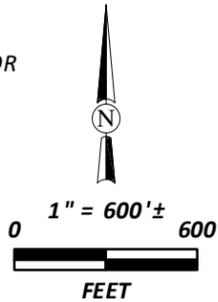
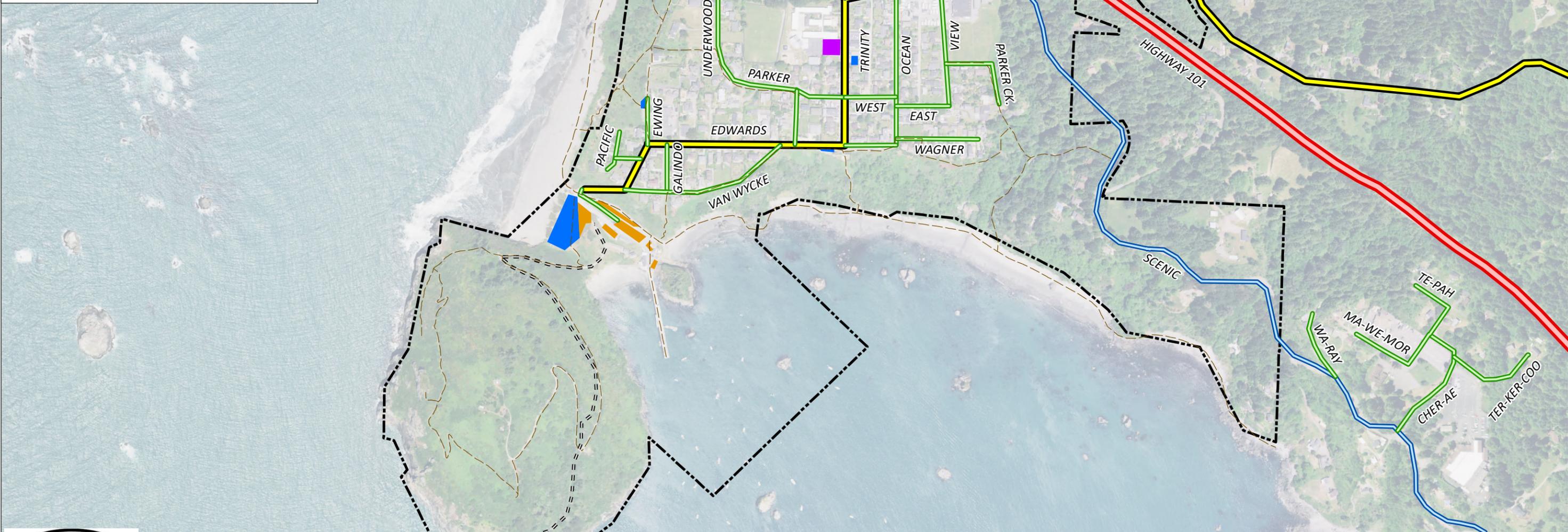


PHOTO SOURCE:
GOOGLE, MAY 2016



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 <p>SHW Consulting Engineers & Geologists, Inc.</p>	<p>City of Trinidad General Plan Trinidad, California</p>	<p>Transportation & Parking Trinidad General Plan (DRAFT)</p>
	<p>November 2018</p>	<p>GP2018_Fig11_TransportationAndParking</p>

EXPLANATION

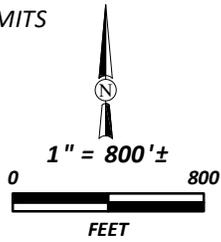
● STREETLIGHTS

UTILITY POLES

● W/O STREETLIGHT

● W/ STREETLIGHT

▭ CITY LIMITS



PACIFIC OCEAN

TRINIDAD BAY



City of Trinidad
General Plan
Trinidad, California

Utilities
Trinidad General Plan (DRAFT)
SHN 016105.006

October 2018

GP2018_Fig13_Utilities

Figure 13

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EXPLANATION

- FIRE HYDRANTS
- WATER LINE PIPE SIZE (INCHES)**
- 2
- 3
- 4
- 6
- 8
- 10

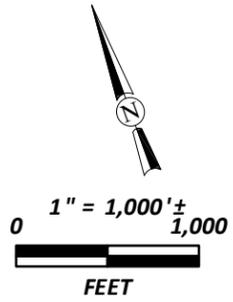
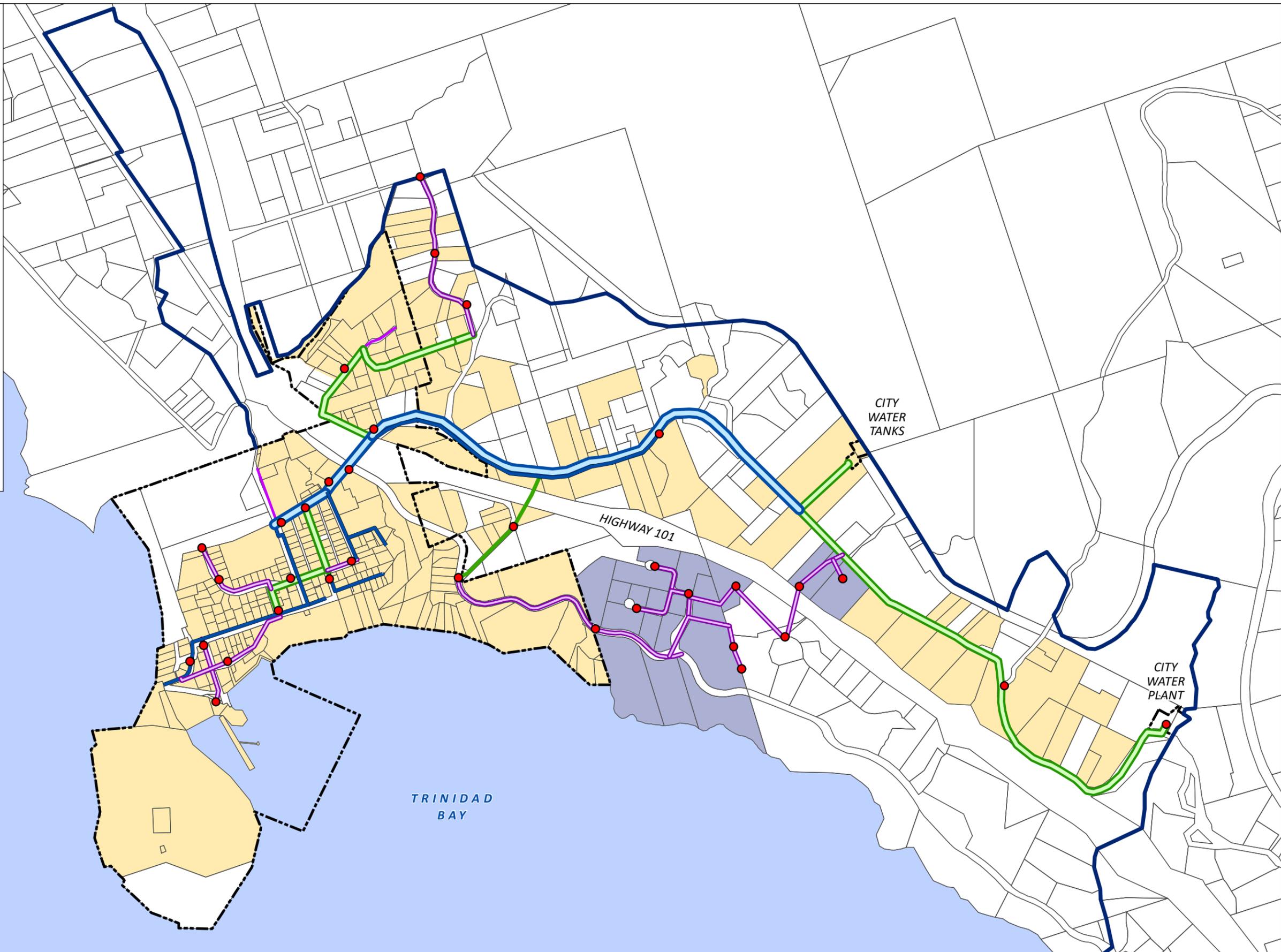


PHOTO SOURCE:
GOOGLE, MAY 2016

- CITY WATER SERVICE AREA
- RECEIVES PUBLIC WATER SERVICE
- TRINIDAD RANCHERIA (PUBLIC WATER SERVICE)
- CITY BOUNDARY
- PLANNING AREA PARCELS



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