

# DEL NORTE COUNTY SOLID WASTE TASK FORCE

## Meeting Agenda

Thursday, December 05, 2019, 1:00 - 3:00 PM  
Del Norte Solid Waste Management Authority Conference Room  
1700 State Street  
Crescent City, CA

*The Del Norte Solid Waste Task Force is now meeting in Regular Session. Only those items that indicate a specific time will be heard at the assigned time. All other items may be taken out of sequence to accommodate public and staff availability.*

### ITEMS FOR DISCUSSION:

1. Call to order.
2. Public comment. Any member of the public is welcome to discuss any subject relating to solid waste issues in Del Norte County. Public comment is limited to three (3) minutes.
3. Discussion and possible action regarding minutes from the 21 November 2019 meeting of the Del Norte Solid Waste Task Force. \*\*
4. Discussion and possible action regarding the working draft of the Five-Year Review. \*\*
5. Discussion and possible action regarding the working draft of the Del Norte Solid Waste Task Force's letter commenting on the 5 year review. \*\*
6. Discussion and possible action regarding the date for the next meeting of the Del Norte Solid Waste Task Force, possibly on Thursday 14 December 2019 at 2 P.M.
7. Adjournment. Adjourn to the next meeting of the Del Norte County Solid Waste Task Force at the DNSWMA Conference Room at 1700 State Street, Crescent City.

\*\* indicates attachments

## Del Norte Solid Waste Task Force Minutes

Thursday November 21st, 2019

Present: Jeremy Herber, Recology Del Norte  
Craig Strong, Chair  
Stephen Gibbs

Absent: Eileen Cooper  
Joel Wallen

Also Present: Tedd Ward, Authority Director  
Kyra Seymour, Program Director

1. Chair Strong called the meeting to order at 2:07 PM
2. Chair Strong called for public comments. Seeing none, Chair Strong closed public comment.
3. Chair Strong asked for a motion to approve previous minutes, Jeremy Herber made the motion and Stephen Gibbs seconded. The Minutes of the 07 November 2019 were unanimously approved by all in attendance.
4. The Task Force completed a review of the draft comment letter for 5 Year submission. During the review , individuals were assigned paragraphs to add, revise, or edit. The revised sections will be combined for review at the next meeting.
5. By consensus, the next meeting was set for Thursday December 5th @ 1 PM.
6. Adjournment. At 4:12 PM, Chair Strong adjourned to the next meeting of the Del Norte Solid Waste Task Force at 1 PM on 05 December 2019 at the DNSWMA conference room at 1700 State Street, Crescent City.

Respectfully submitted.

Jeremy Herber, Secretary  
Del Norte Solid Waste Task Force

## Five-Year CIWMP/RAIWMP Review Report Template

Public Resources Code (PRC) Sections 41770 and 41822, and Title 14, California Code of Regulations (CCR) Section 18788 require that each countywide or regional agency integrated waste management plan (CIWMP or RAIWMP), and the elements thereof, be reviewed, revised if necessary, and submitted to the Department of Resources Recycling and Recovery (CalRecycle) every five years. CalRecycle developed this Five-Year CIWMP/RAIWMP Review Report template to streamline the Five-Year CIWMP/RAIWMP review, reporting, and approval process.

A county or regional agency may use this template to document its compliance with these regulatory review and reporting requirements and as a tool in its review, including obtaining Local Task Force (LTF) comments on areas of the CIWMP or RAIWMP that need revision, if any. This template also can be finalized based on these comments and submitted to CalRecycle as the county or regional agency's Five-Year CIWMP or RAIWMP Review Report.

The [Five-Year CIWMP/RAIWMP Review Report Template Instructions](#) describe each section and provide general guidelines with respect to preparing the report. Completed and signed reports should be submitted to the CalRecycle's Local Assistance & Market Development (LAMD) Branch at the address below. Upon report receipt, LAMD staff may request clarification and/or additional information if the details provided in the report are not clear or are not complete. Within 90 days of receiving a *complete* Five-Year CIWMP/RAIWMP Review Report, LAMD staff will review the report and prepare their findings for CalRecycle consideration for approval.

If you have any questions about the Five-Year CIWMP/RAIWMP Review Report process or how to complete this template, please contact your LAMD representative at (916) 341-6199. Mail the completed and signed Five-Year CIWMP/RAIWMP Review Report to:

Dept. of Resources Recycling & Recovery  
Local Assistance & Market Development, MS-9  
P. O. Box 4025  
Sacramento, CA 95812-4025

To edit & customize this template, the editing restrictions (filling in forms) must be disengaged. Select the Review tab, Protect Document, and then Restrict Formatting and Editing (uncheck editing restrictions). There is no password (options). Please contact your LAMD representative at (916) 341-6199 with related questions.

**General Instructions:** Please complete Sections 1 through 7, and all other applicable subsections. Double click on shaded text/areas ( ) to select or add text.

SECTION 1.0 COUNTY OR REGIONAL AGENCY INFORMATION			
I certify that the information in this document is true and correct to the best of my knowledge, and that I am authorized to complete this report and request approval of the CIWMP or RAIWMP Five-Year Review Report on behalf of:			
County or Regional Agency Name Del Norte Solid Waste Management Authority		County(s) [if a RAIWMP Review Report] Del Norte	
Authorized Signature		Title Director	
Type/Print Name of Person Signing Tedd Ward		Date 27-Dec-2019	Phone (707) 465-1100
Person Completing This Form (please print or type) Tedd Ward		Title Director	Phone (707) 465-1100
Mailing Address 1700 State Street	City Crescent City	State CA	Zip 95531
E-mail Address tedd@recycledelnorte.ca.gov			

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**SECTION 2.0 BACKGROUND**

This is the regional agency's fourth Five-Year Review Report since the approval of the RAIWMP.

The following changes have occurred since the approval of the county's planning documents or the last Five-Year RAIWMP Review Report (whichever is most recent):

- |   |   |
|---|---|
| <input type="checkbox"/> Diversion goal reduction   | <input type="checkbox"/> New city (name(s) _____) |
| <input type="checkbox"/> New regional agency        | <input type="checkbox"/> Other _____              |
| <input type="checkbox"/> Changes to regional agency |   |

Additional Information (optional)

As a Rural Regional Agency, the Del Norte Solid Waste Management Authority has been granted the administrative relief of NOT having to separate out the tonnages for our two member agencies, the City of Crescent City, and the County of Del Norte.

**SECTION 3.0 LOCAL TASK FORCE REVIEW**

- a. In accordance with Title 14 CCR, Section 18788, the Local Task Force (LTF) reviewed each element and plan included in the CIWMP and finalized its comments  
 at the \_\_\_\_\_ LTF meeting.  electronically (fax, e-mail)  other (Explain): \_\_\_\_\_
- b. The county received the written comments from the LTF on \_\_\_\_\_.
- c. A copy of the LTF comments  
 is included as Appendix \_\_\_\_\_.  
 was submitted to CalRecycle on \_\_\_\_\_.

**SECTION 4.0 TITLE 14, CALIFORNIA CODE of REGULATIONS SECTION 18788 (3) (A) THROUGH (H)**

The subsections below address not only the areas of change specified in the regulations, but also provide specific analyses regarding the continued adequacy of the planning documents in light of those changes, including a determination on any need for revision to one or more of the planning documents.

**Section 4.1 Changes in Demographics in the County or Regional Agency**

When preparing the RAIWMP Review Report, the county or regional agency must address at least the changes in demographics.

The following resources are provided to facilitate this analysis:

1. Demographic data, including population, taxable sales, employment, and consumer price index by jurisdiction for years up to 2006, are available at:  
<https://www2.calrecycle.ca.gov/LGCentral/DiversionProgram/AdjustmentFactors>. Data for years beyond 2006 can be found on the following websites:

- Population: [Department of Finance](#) E-4 Historical Population Estimates for Cities, Counties, and the State
  - Taxable Sales: [Board of Equalization](#)
  - Employment: [Employment Development Department](#) Click on the link to Local Area Profile, select the county from the drop down menu, then click on the “View Local Are Profile” button.
  - Consumer Price Index: [Department of Industrial Relations](#)
2. The [Demographic Research Unit](#) of the California Department of Finance is designated as the single official source of demographic data for State planning and budgeting (e.g., find E-5 City/County Population and Housing Estimates under Reports and Research Papers and then Estimates).
  3. The Department of Finance’s Demographic Research Unit also provides a list of [State Census Data Center Network Regional Offices](#).

#### Analysis

Upon review of demographic changes since double-click here:<sup>1</sup>

- The demographic changes since the development of the RAIWMP do not warrant a revision to any of the regionwide planning documents. Specifically, \_\_\_\_\_.
- These demographic changes since the development of the RAIWMP warrant a revision to one or more of the regionwide planning documents. Specifically, \_\_\_\_\_. See Section 7 for the revision schedule(s).

#### Additional Analysis (optional)

### **Section 4.2 Changes in Quantities of Waste within the County or Regional Agency; and Changes in Permitted Disposal Capacity and Waste Disposed in the County or Regional Agency**

A number of tools to facilitate the analysis and review of such changes in the waste stream are available from the following CalRecycle sources:

1. Various statewide, regional, and local disposal reports are available at <http://www.calrecycle.ca.gov/LGCentral/Reports/DRS/Default.aspx>.
  - a. CalRecycle's [Disposal Reporting System](#) tracks and reports the annual estimates of the disposal amounts for jurisdictions in California; additional California solid waste [statistics](#) are also available.
  - b. CalRecycle’s Waste Flow by [Destination](#) or [Origin](#) reports include solid waste disposal, export, and alternative daily cover. They show how much waste was produced within the boundaries of an individual city, or within all jurisdictions comprising a county or

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<sup>1</sup> The year of the data included in the planning documents, which is generally 1990 or 1991.

regional agency. These data also cover what was disposed at a particular facility or at all facilities within a county or regional agency.

2. The [Waste Characterization Database](#) provides estimates of the types and amounts of materials in the waste streams of *individual California jurisdictions* in 1999. For background information and more recent statewide characterizations, please see <https://www2.calrecycle.ca.gov/WasteCharacterization/>
3. CalRecycle's [Countywide, Regionwide, and Statewide Jurisdiction Diversion Progress Report](#) provides both summary and detailed information on compliance, diversion rates/50 percent equivalent per capita disposal target and rates, and waste diversion program implementation for all California jurisdictions. Diversion program implementation summaries are available at <https://www2.calrecycle.ca.gov/LGCentral/DiversionProgram>

Together, these reports help illustrate changes in the quantities of waste within the county or regional agency as well as in permitted disposal capacity. This information also summarizes each jurisdiction's progress in implementing the Source Reduction and Recycling Element (SRRE) and complying with the 50 percent diversion rate requirement (now calculated as the 50 percent equivalent per capita disposal target), see [Per Capita Disposal and Goal Measurement \(2007 and Later\)](#) for details

- The county or regional agency (if it includes the entire county) continues to have adequate disposal capacity (i.e., equal to or greater than 15 years).
- The county does not have 15 years remaining disposal capacity within its physical boundaries, but the Siting Element does provide a strategy<sup>2</sup> for obtaining 15 years remaining disposal capacity.
- The county does not have 15 years remaining disposal capacity and the Siting Element does not provide a strategy<sup>2</sup> for obtaining 15 years remaining disposal capacity. See Section 7 for the revision schedule(s).

#### Analysis

- These changes in quantities of waste and changes in permitted disposal capacity since the development of the RAIWMP do not warrant a revision to any of the countywide planning documents. Specifically, \_\_\_\_\_.
- These changes in quantities of waste and changes in permitted disposal capacity since the development of the CIWMP warrant a revision to one or more of the planning documents. Specifically, \_\_\_\_\_. See Section 7 for the revision schedule(s).

#### Additional Analysis (optional)

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<sup>2</sup> Such a strategy includes a description of the diversion or export programs to be implemented to address the solid waste capacity needs. The description shall identify the existing solid waste disposal facilities, including those outside of the county or regional agency, which will be used to implement these programs. The description should address how the proposed programs shall provide the county or regional agency with sufficient disposal capacity to meet the required minimum of 15 years of combined permitted disposal capacity.

**Section 4.3 Changes in Funding Source for Administration of the Siting Element (SE) and Summary Plan (SP)**

Since the approval of the RAIWMP or the last Five-Year RAIWMP Review Report (whichever is most recent), the regional agency experienced the following significant changes in funding for the SE or SP:

- \_\_\_\_\_

Analysis

- There have been no significant changes in funding for administration of the SE and SP or the changes that have occurred do not warrant a revision to any of the regionwide planning documents. Specifically, \_\_\_\_\_.
- These changes in funding for the administration of the SE and SP warrant a revision to one or more of the countywide planning documents. Specifically, \_\_\_\_\_. See Section 7 for the revision schedule(s).

Additional Analysis (optional)

\_\_\_\_\_

**Section 4.4 Changes in Administrative Responsibilities**

The regional agency experienced significant changes in the following administrative responsibilities since the approval of the RAIWMP or the last Five-Year RAIWMP Review Report (whichever is most recent):

- \_\_\_\_\_

Analysis

- There have been no significant changes in administrative responsibilities or the changes in administrative responsibilities do not warrant a revision to any of the planning documents. Specifically, \_\_\_\_\_.
- These changes in administrative responsibilities warrant a revision to one or more of the planning documents. Specifically, \_\_\_\_\_. See Section 7 for the revision schedule(s).

Additional Analysis (optional)

\_\_\_\_\_

**Section 4.5 Programs that Were Scheduled to Be Implemented, But Were Not**

This section addresses programs that were scheduled to be implemented, but were not; why they were not implemented; the progress of programs that were implemented; a statement as to whether programs are meeting their goals; and if not, what contingency measures are being enacted to ensure compliance with Public Resources Code Section 41751.

1. Progress of Program Implementation

a. SRRE and Household Hazardous Waste Element (HHWE)

- All program implementation information has been updated in the CalRecycle Electronic Annual Report (EAR), including the reason for not implementing specific programs, if applicable.

All program implementation information has not been updated in the EAR. Attachment \_\_\_\_\_ lists the SRRE and/or HHWE programs selected for implementation, but which have not yet been implemented, including a statement as to why they were not implemented.

b. Nondisposal Facility Element (NDFE)

There have been no changes in the use of nondisposal facilities (based on the current NDFEs and any amendments and/or updates).

Attachment A is the revised and adopted Nondisposal Facilities Element.

c. Countywide Siting Element (SE)

There have been no changes to the information provided in the current SE.

Attachment \_\_\_\_\_ lists changes to the information provided in the current SE.

d. Summary Plan

There have been no changes to the information provided in the current SP.

Attachment \_\_\_\_\_ lists changes to the information provided in the current SP.

2. Statement regarding whether Programs are Meeting their Goals

The programs are meeting their goals.

The programs are not meeting their goals. The discussion that follows in the analysis section below addresses the contingency measures that are being enacted to ensure compliance with PRC Section 41751 (i.e., specific steps are being taken by local agencies, acting independently and in concert with \_\_\_\_\_, to achieve the purposes of the California Integrated Waste Management Act of 1989) and whether the listed changes in program implementation necessitate a revision to one or more of the planning documents. \_\_\_\_\_

Analysis

The aforementioned changes in program implementation do not warrant a revision to any of the planning documents. Specifically, \_\_\_\_\_.

Changes in program implementation warrant a revision to one or more of the planning documents. Specifically, \_\_\_\_\_. See Section 7 for the revision schedule(s).

Additional Analysis (optional)

**Section 4.6 Changes in Available Markets for Recyclable Materials**

The regional agency experienced changes in the following available markets for recyclable materials since the approval of the RAIWMP or the last Five-Year RAIWMP Review Report (whichever is most recent):

Analysis

There are no significant changes in available markets for recycled materials to warrant a revision to any of the planning documents. Specifically, \_\_\_\_\_.

- Changes in available markets for recycled materials warrant a revision to one or more of the planning documents. Specifically, the Non-Disposal Facilities Element. See Section 7 for the revision schedule(s).

Additional Analysis (optional)

**Section 4.7 Changes in the Implementation Schedule**

The following addresses changes to the regional agency's implementation schedule that are not already addressed in Section 4.5:

Analysis

- There are no significant changes in the implementation schedule to warrant a revision to any of the planning documents. Specifically, \_\_\_\_\_.
- Changes in the implementation schedule warrant a revision to one or more of the planning documents. Specifically, \_\_\_\_\_.

Additional Analysis (optional)

Note: Consider for each jurisdiction within the county or regional agency the changes noted in Sections 4.1 through 4.7 and explain whether the changes necessitate revisions to any of the jurisdictions' planning documents.

**SECTION 5.0 OTHER ISSUES OR SUPPLEMENTARY INFORMATION (optional)**

The following addresses any other significant issues/changes in the regional agency and whether these changes affect the adequacy of the RAIWMP to the extent that a revision to one or more of the planning documents is needed:

Analysis

\_\_\_\_\_

**SECTION 6.0 ANNUAL REPORT REVIEW**

- The Annual Reports for each jurisdiction in the regional agency have been reviewed, specifically those sections that address the adequacy of the CIWMP elements. No jurisdictions reported the need to revise one or more of these planning documents.
- The Annual Reports for each jurisdiction in the county have been reviewed, specifically those sections that address the adequacy of the CIWMP (or RAIWMP) elements. The following jurisdictions reported the need to revise one or more of these planning documents, as listed.
- \_\_\_\_\_

Analysis

The discussion below addresses the county's evaluation of the Annual Report data relating to planning document adequacy and includes determination regarding the need to revise one or more of the documents:

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**SECTION 7.0 REVISION SCHEDULE (if required)**

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05 December 2019

To: Del Norte Solid Waste Management Authority  
1700 State Street  
Crescent City, CA 95531

## **SUBJECT: Comments for Five Year Review**

Commissioners of the Del Norte Solid Waste Management Authority:

This is the official response from the Del Norte County Local Solid Waste Task Force regarding the Five Year Review of the Countywide Rural Regional Integrated Waste Management Plan, also known as a Regional Agency Integrated Waste Management Plan (RAIWMP) called for under section 40950 (a) of the California Public Resources Code.

Under section 40950 c of the California Public Resources Code, the Local Task Force has been established 'to ensure a coordinated and cost-effective regional recycling system,' doing all of the following:

1. Identify solid waste management issues of countywide or regional concern.
2. Determine the need for solid waste collection and transfer systems, processing facilities, and marketing strategies that can serve more than one jurisdiction in the region.
3. Facilitate multi-jurisdictional arrangements for marketing recyclable materials.
4. Facilitate resolution of conflicts and inconsistencies between City and County Source Reduction and Recycling Elements (SRREs).

The Del Norte County Local Solid Waste Task Force has the following comments and suggestions regarding the adopted Rural Regional Countywide Integrated Waste Management Plan adopted by the Del Norte Solid Waste Management Authority, with findings and conclusions specific to any necessary revisions to the original planning documents:

### **OVERALL:**

1. The Del Norte Solid Waste Task Force notes that the Electronic Annual Report submitted by Authority staff for 2018 exceeded the per capita disposal targets (4.1 pounds per person per day vs. a target of 4.0 pounds/person-day), though the per-employee disposal was well below that disposal target (13.6 pounds/employee-day vs. a target of 14.8 pounds/employee-day). Generally, this indicates a need to

increase or expand current residential recovery programs.

2. JEREMY: Add two paragraphs or so describing the sequence of changes to our recycling processing system, and how this likely decreased recycling and increased disposal during this period.
2. The Del Norte Solid Waste Task Force believes that it can continue to provide a valuable forum for community discussion regarding solid waste and recycling issues of regional concern and its members can assist the Authority in providing public outreach at community events.
3. Though the Authority currently has secured disposal through 03 March 2040 - more than the required 15 years of disposal capacity.
4. There appears to be an increase in the trash associated with outdoor (homeless persons') encampments during the past five years. There also has been an increase in community volunteer efforts to clean up such encampments and other illegal dumping. Disposal costs for these materials are paid by grants and from the Authority budget. This trash adds to per capita disposal quantities but is not associated with residences or businesses. The Authority should pursue resources to support cleanup efforts and continue to pursue methods of preventing dumping.

#### RECYCLING:

4. The Authority staff have used the electronic annual reporting process to incorporate into the Recycling Element the new recycling programs which have been established at the Del Norte County Transfer Station, including expanded recycling of architectural coatings under a product stewardship partnership with PaintCare, recycling of carpet and carpet padding with the Carpet America Recovery Effort, recycling of all household batteries under a partnership with Call2Recycle, offering a reward for mercury thermostats in partnership with the Thermostat Recycling Corporation.
5. In the past few years, the infrastructure in Del Norte County for buy-back centers and processing recyclables has changed substantially. Consequently, the Del Norte Solid Waste Task Force has reviewed and updated the Non-Disposal Facilities Element of Del Norte's Regional Agency Integrated Waste Management Plan. Changes include the closure of Julindra Recycling as a buy-back center, the opening of the Hambro Recycling Buy-back on Elk Valley Road, and Recology Del Norte's purchase and re-purposing of the former Julindra facility to be a consolidation/transfer and corrugated cardboard recycling facility, with all other recyclables collected by Recology Del Norte being sorted, processed and marketed by Recology Humboldt County.

6. The Task Force discussed at length the option of mandatory or 'universal' trash and recycling pickup as a means of improving diversion via an incentive / penalty pricing structure that is currently in effect for present collection customers. We concluded that such an action is not desirable at this time because A) many outlying areas are inaccessible or impractical to provide collection service, B) mandatory collection is anticipated to be very unpopular with self-haulers, and would increase their disposal costs, and C) Contamination of household recycling bins is already improving under recent changes enacted by the collections franchise.
7. Jeremy adds comments about Zero Waste Coordinator after Jan 2020. Perhaps more comments re. need for regional processing and marketing??

## ORGANICS AND COMPOSTING

8. Near the top of the food recovery hierarchy is food rescue. In order to provide food insecure people with food. The Del Norte County and Adjacent Tribal Lands DNATL Community Food Council under the Family Resource Center of the Redwoods are current recipients of a CalRecycle Grant totaling \$302,106. The objective is to rescue, repurpose (if necessary) and redistribute 400,000 pounds of edible food in Del Norte County for human consumption through county food assistance organization.
9. Another important aspect of food recovery is composting. Currently three comprehensive compost workshops are given every year during the summer and fall the workshops last 2 and a half hours, and focus on home and backyard composting, while giving an explanation of what is occurring chemically and physically, along with tips to help with troubleshooting in order to enjoy a better compost material The goal is to divert food waste away from the landfill, while decreasing anaerobic production of methane. Compost when applied to soil before planting acts as a powerful mechanism to support carbon sequestration. Organic matter is mostly made up of carbon, and when this is incorporated deeply it becomes a stable energy source for plants and increases soils porosity and ability to retain moisture, increasing both drought and flood resistance. Soil health needs to be a part of any agenda to address climate change.
10. In August 2019, the Authority Board directed staff to work with the Rural Counties' Environmental Services Joint Powers Authority and our legislative representatives to draft and advocate for legislating alternate modes by which rural communities of complying with the intent to SB 1383 to reduce the generation or increase the sequestration of short-term climate pollutants like methane. **The Solid Waste Task Force generally agrees with this strategy**
11. Hambro/WSG now processes and disposes of leaves, grass and brush from the Del Norte County Transfer Station at out-of-County facilities. The Authority should evaluate

potential strategies to foster the development of in-County facilities for processing these materials.

#### EDUCATION AND PUBLIC INFORMATION:

7. The Authority's efforts to educate the Del Norte community had been supported by block grants provided through the California Department of Conservation.
8. (JEREMY to revise based on their current plans for school outreach and Zero Waste Coordinator) The Authority's collections contractor, Recology Del Norte, has substantially increased the public outreach in the schools of the Del Norte County Unified School District, including both efforts required under contract and additional efforts made at Recology Del Norte's own initiative.
9. Satellite recycling drop off bins at un-monitored outlying areas (eg; Smith River and Fort Dick) have had high trash contamination, resulting in materials being returned to the trash disposal stream. The Authority, in coordination with the collections franchise and the Task Force, should pursue A) enclosure fencing during nighttime hours to discourage illegal dumping, and B) occasional staffing at dropoff bins by employees and volunteers to dissuade dumping and provide education on correct recycling. Additional concepts: Surveillance cameras and warning signage? Colorful artsy posters on recycling?
10. The Authority should include necessary resources within their annual budget to provide educational outreach regarding changing requirements under state law relating to product stewardship programs or other state mandates potentially impacting Del Norte's residences, businesses, industries and agencies.
11. Eileen adds text about the potential for the Authority to use posters on Redwood Coast Transit Authority vehicles, and the potential for displaying outreach materials and/or scripture near the Del Norte County Transfer Station along Elk Valley Road.

#### NON-DISPOSAL FACILITIES

11. The Authority should continue to support Del Norte County businesses which legally collect, process and resell recovered materials and products.
12. In November 2019, the Authority adopted a revised Non-Disposal Facilities Element.
13. Since the opening of the Del Norte County Transfer Station in March 2011, the transfer station operations contractor Hambro/WSG has accepted Christmas trees for no charge

and without compensation. Recology Del Norte also relies on Hambro/WSG waiving these fees to provide no-cost collection of Christmas Trees from their residential customers. The lack of in-County facilities to process these materials may result in program changes or increasing costs to customers in the future.

## HOUSEHOLD HAZARDOUS WASTES (HHW)

14. The Authority should direct staff to re-assess and evaluate the overall effectiveness of the HHW Collection events as a primary tool for the collection and proper disposal of common household hazardous wastes.
15. The Del Norte Solid Waste Management Authority with help from California Product Stewardship Council, recently applied for, and received a competitive Cal Recycle Grant (HD33) worth \$100,000.00 The money from this grant will be used for the promotion of refillable propane gas cylinders and safe sustainable nontoxic LED marine flares. The goals are to increase education about these materials. We will be building on the existing infrastructure of our local retailers, who offer excellent alternatives to these single use hazardous waste items. Del Norte County currently has three locations Hiouchi Hamlet, Lucky 7 Fuel Mart, and Suburban Propane participating in the refuel your fun program, we will be supporting these retailers and conducting exchange events for cylinders. Another goal is to expand sales and availability of LED marine flares that along with a daytime flag meets the legal mandate set forth by the coast guard as a nontoxic/hazardous material alternative. for our boating community. We will partner with the Coast Guard, the Harbor and Englund Marine for education on this issue.
16. To the extent practical, recyclable HHW should be received every day at the Del Norte County Transfer Station. The Authority's HHW programs should be expanded as necessary to receive and process universal wastes using regional resources where such use could increase convenience or reduce program cost. Charges for receiving HHW should be set and/or subsidized as necessary to deter illegal handling and/or disposal of any HHW material or product.
17. The Local Task Force supports the use of extended producer responsibility (EPR), product stewardship, or grants to reduce customer costs and to enhance and expand regional programs for hazardous wastes and other products banned from mixed waste disposal in California. Kyra and Tedd add a paragraph re. advocating for and pursuing product stewardship programs especially for hazardous products.
18. For customers with hazardous wastes that cannot be readily collected at the Del Norte County Transfer Station which require immediate disposal, or which exceed household

quantities, Authority staff should provide information for safe and legal disposal to the extent possible or refer such customers to companies which could potentially provide such services. The materials that cannot be legally managed within Del Norte County (in December 2019) include: soils that are hazardous due to contamination with petroleum or metals, radioactive materials, solar panels, projectile marine flares, large quantities of treated wood, and friable asbestos. Customers who call for information about proper management of such materials generated in Del Norte County are referred to engineering firms within the region. Customers with explosives, narcotics or other controlled substances are referred to the Sherriff who has taken custody and disposed of small quantities of such materials in the past. Authority staff are working with

19. The Authority should continue holding annual HHW Collection events on a transitional, voluntary basis at least until more effective EPR-based collection programs have been implemented in Del Norte County.

These conclusions and the recommendations described in this letter were reviewed and adopted at the Del Norte Solid Waste Task Force Meeting of 05 December 2019.

AYES:

NOES:

ABSENT:

Sincerely,

(Original Signed by)  
Craig Strong, Chair  
Del Norte Solid Waste Task Force