



**S**olid  
**W**aste  
**A**dvisory  
**C**ommittee

**Meeting**

**July 21, 2015  
9:30 a.m.**

# Agenda

**Solid Waste Advisory Committee**  
**To: SWAC Members/Private Service Providers/Interested Individuals**

~~~~~

**9:30 AM**  
**Tuesday, July 21, 2015**  
**Central Texas Council of Governments Bldg**  
**2180 North Main Street**  
**Belton, Texas 76513**

---

**AGENDA**

- I. Call Meeting to Order**
- II. Opportunity for Public Comment**
- III. Discussion and Possible Action item:** Review and approval of Minutes from the June 15, 2015 SWAC Meeting.
- IV. Discussion and Possible Action Item:** City of Temple application to expand landfill—request for regional plan consistency letter.
- V. Staff Update:**
  - a. Selection of projects for FY16/17;
  - b. Selection of contractor for Household Hazardous Waste (HHW) events.
- VI. Discussion and Possible Action Item:** Open period to nominate/approve officers, voting members or ex-officio membership.
- VII. Adjournment**

# **Item III:**

## **Minutes**



Central Texas Council of Governments  
Solid Waste Advisory Committee  
Meeting Minutes  
Monday June 15th, 2015

**Members in Attendance:**

Comm. Daren Moore, Coryell County  
Comm. Opey Watkins, Milam County  
Comm. Robert Vincent, Lampasas County  
Duane Herrera, Bell County  
Lisa Sebek, City of Temple

Noel Watson, City of Copperas Cove  
Paul Dagerau, Solid Waste Industry Representative  
Regina Corley, Private Sector/Business Representative  
Zoe Rascoe, Citizen Representative

**Others in Attendance:**

Michael Cleghorn, City of Killeen  
Jayson Lang, Waste Management  
Steve Jacobs, Waste Management  
Chuck Rivette, Waste Management

Jason Deckman, CTCOG  
Jim Martin, CTCOG  
Cheryl Maxwell, CTCOG

- I. **Introduction:** Zoe Rascoe called meeting to order at 1:30 p.m.
- II. **Opportunity for Public Comment:** No public comments received.
- III. **Review Minutes from the August 7, 2014 Meeting:** Duane Herrera moved to accept the minutes, seconded by Noel Watson. Minutes were unanimously approved.
- IV. **Discussion and possible action item – Temple Landfill Expansion:** The City of Temple is preparing an application to expand the Temple Recycling and Disposal Facility (RDF). The TCEQ permitting process requires a review of the project and approval by SWAC and CTCOG to ensure that the operation and expansion of the facility will conform to the goals stated in the Regional Solid Waste Plan. Zoe Rascoe stated that while SWAC reviewed several landfill closure permits, they have not reviewed a landfill expansion.

Chuck Rivette from Waste Management, began his presentation by handing out maps and copies of a draft conformance checklist to all present. Waste Management currently operates the Temple RDF under contract with the City of Temple. The city has purchased the land, and initial soil and groundwater testing has begun. The intent is that the City will annex the expanded facility boundary into the city limits. The site is bounded to the north and south by creeks, to the east by Bob White Road, and to the west by the existing landfill. The expansion will expand the permitted area from 269 to 497 acres, and actual disposal acreage from 108 to 239 acres – roughly doubling the capacity, extending the site lifespan by as much as 98 years, based on disposal volume. Waste Management is still preparing the checklist, but a partial draft was made available to show conformance with regional goals.

Zoe asked what specific regulatory requirements needed to be met. Chuck Rivette stated that groundwater and landfill gas monitoring was already in place, and additional monitors would be added to encompass the entire site. If state or federal regulations changed in the future, Waste Management would adjust operations to remain compliant. Lisa Sebek stated that no additional traffic is expected, as the expansion should not impact waste generation rates. HDR Engineering is conducting a traffic study that should be complete in July 2015. Lisa Sebek stated that entities outside of the CTCOG region (i.e. Falls County) may request to dispose of waste at the Temple RDF, but that it is subject to approval. Chuck Rivette added that less than 1% of waste volume is coming from outside the region. Duane Herrera asked about surface water or impacts to floodplains. Chuck Rivette explained that the expansion footprint, by design, does not intersect the 100-year floodplain. There are several retention ponds located on the site to control stormwater runoff, with permitted discharges under TCEQ rules.

Jason Deckman explained that SWAC may choose to vote on a letter expressing approval of the permit application, which will be forwarded to the CTCOG Executive Committee for final review and approval. Zoe Rascoe expressed a desire to review both the CTCOG Regional Solid Waste Plan and details of the permit application and conformance checklist. Pending approval of the initial concept, Waste Management will submit the application to TCEQ. The SWAC and CTCOG Executive Committee may grant conditional approval, as long as there are no significant changes discovered in the final application.

**Temple RDF expansion continued:** Commissioner Moore asked about public hearings. The answer was that once TCEQ reviews the application for technical completeness, comments will be accepted through the entire permit review process. Public meetings or hearings are not mandatory but may be requested. Lisa stated that no opposition to the project has been noted by the city up to this point. Michael Cleghorn expressed his opinion that it's the job of SWAC and CTCOG to perform a conceptual review, not a detailed technical review. The committee's obligation is to ensure that the project meets the goals as written in the Regional Solid Waste Plan. For any questions that arise during review of the materials presented during the meeting, CTCOG staff will compile and forward those questions to Waste Management. Specific details, such as land use or number of homes affected, will be provided as the permit application is completed. Zoe would like all members of SWAC to have an opportunity to review and ask questions, considering that some members were unable to attend the meeting. The topic was tabled to allow further review, and staff will send out a meeting request for early July in order to allow more SWAC members to attend.

- V. **Discussion – HHW results:** Jason presented a compilation of data from the 2014-15 biennium showing attendance, advertising methods and cost of the events hosted by SWAC. Newspaper continues to be the single most successful single source, but if city/county websites and social media are combined, they account for the second greatest amount of people contacted, but it's a distant second place. Types of waste are much more difficult to identify trends, because variables such as weather and length of time from past events affect how many people attend and what they bring. For example, if more people bring tires and don't bring hazardous waste, that drives down the invoices that SWAC pays for.

VI. **Discussion and Possible Action Item**

- a. **Selection of projects for FY16/17:** Staff is asking SWAC to set priorities for types of projects, and how those projects are selected for the next biennium. In the past, members used a scoring matrix, but did not tally scores. In 2013, staff went through a scoring/ranking process, which proved to be difficult for everyone. In 2014, SWAC asked staff to give a total dollar amount available for projects with the ability to allocate funding as they see fit to support smaller communities with limited resources. Staff identified that the application process as laid out in the plan, stipulates a 60-day submission/review time period. As SWAC has determined that a shorter, more streamlined process is preferred, staff is requesting SWAC for direction on the HHW event selection process. CTCOG Executive Committee will grant final approval since normal procedures are being modified. Discussion resulted in a motion from Noel Watson to direct staff to suspend the accepted plan and move to allow 30 days for all projects submitted to SWAC. Motion was seconded by Lisa Sebek and passed unanimously. Zoe Rascoe clarified that SWAC may still accept requests for funding for other projects. Commissioner Moore moved that SWAC's priority for the next biennium is to continue to focus on hosting and funding HHW events. Motion was seconded by Commissioner Watkins and passed unanimously.
- b. **Guidance to staff on contractor selection process for HHW events:** The contract with Stericycle has expired and is up for renewal. Staff is following CTCOG procurement policy and would like to know how involved SWAC would like to be in the vendor selection process. Zoe Rascoe indicated that staff should rank contractors and take into account a preference for a vendor who offers a smooth and workable process for scheduling and billing and simply take the cheapest option. Duane Herrera indicated that staff may choose to limit the number of proposals that they bring back to SWAC with a ranked recommendation for final approval.

- VII. **Discussion and Possible Action Item – open nomination period:** Two nominations were received. Dawn Orange for Ex-Officio, and Regina Corley for Private Sector/Business Representative. Motion for Dawn Orange was made by Noel Watson, seconded by Duane Herrera, and was unanimously approved. Motion for Regina Corley was made by Noel Watson, seconded by Commissioner Moore and unanimously approved.

- VIII. **Staff Update:** Jim Martin will replace Jason Deckman as the CTCOG Solid Waste Coordinator for the 2016-17 biennium. Commissioner Moore asked for time to make a couple announcements. First, he let the members know that Brandon Emmons, former Gatesville City Manager and previous member of SWAC, had recently passed away. He also informed the committee that Roger Mumby had retired and the new Gatesville City Manager is William "Bill" Parry III. Lastly, he described a parcel of land on FM 1783 in Coryell County that is littered with a massive amount of used tires. He asked if there were any grants or funding opportunities to help clean up and remediate that parcel. Staff offered to help search for money or assistance.

- IX. **Adjournment:** Meeting was adjourned at 3:25 p.m.



# **Item IV:**

## **Landfill Expansion**

--Regional Plan Consistency Letter

--Process of Review of MSW  
Facility Applications (Excerpt  
from Regional Solid Waste  
Plan 2002-2022)

--Solid Waste Plan Conformance  
Checklist Completed by  
Waste Management

## Regional Plan Consistency Letter





July 21, 2015

Mr. Chuck Rivette  
Waste Management, Inc.  
1001 Fannin Street Suite 4000  
Houston, TX 77002

**RE: PERMIT AMENDMENT MSW-692B, TEMPLE RECYCLING AND DISPOSAL FACILITY**

Dear Mr. Rivette:

Thank you for your presentation and information packet provided to the Solid Waste Advisory Committee (SWAC) regarding Permit Amendment No. MSW-692B for the Temple Recycling and Disposal Facility, in Bell County, Texas. As you know, the Central Texas Council of Governments (CTCOG) has been directed by the Texas Commission on Environmental Quality (TCEQ) to determine the consistency of solid waste permit applications and amendments, and registration applications with the Regional Plan.

This letter is to confirm that at the July 21, 2015 SWAC meeting, we found the proposed major permit amendment consistent with the goals of our Regional Solid Waste Management Plan based upon our review of the Solid Waste Plan Conformance Checklist. When TCEQ determines the application to be Technically Complete, CTCOG will be asked to give a final determination of consistency with the Regional Plan. At that time, the following information will be required for our review:

- Copy of the TCEQ Application for Permit or Registration, Parts 1 and 2;
- Solid Waste Plan Conformance Checklist (if revised);
- Complete compliance history;
- Cover letter with contact information for applicant and all parties to whom review-related correspondence should be sent; and
- Map showing physical location of proposed and existing facility.

Unless there are significant changes to the final permit amendment from those outlined in your presentation and information packet, we do not anticipate this determination changing.



Mr. Chuck Rivette

Page 2

July 21, 2015

If you have any questions regarding CTCOG's consistency review procedures, please contact Jim Martin by phone at 254-770-2364 or by email at [jimmy.martin@ctcog.org](mailto:jimmy.martin@ctcog.org).

Sincerely,

---

Name

---

Title

xc: Lisa Sebek, Solid Waste Services Director  
City of Temple  
3210 East Avenue H, Bldg A, Ste 130  
Temple, TX 76501

Process of Review of MSW Facility Applications  
(Excerpt from Regional Solid Waste Plan 2002-2022)



## Action Plan

### Process of Review of MSW Facility Applications:

According to §363.066 of the Texas Health and Safety Code and 30 TAC §330.556, state municipal solid waste regulatory activity must conform to the COGs' adopted regional solid waste management plan. In other words, all applicants seeking a Municipal Solid Waste (MSW) facility permit or registration within CTCOG's region are required to demonstrate conformance to its Regional Solid Waste Management Plan. Under current policy, the COGs are asked to provide a recommendation to the TCEQ regarding the conformance of a municipal solid waste permit or registration application with the regional plan. This recommendation is considered by the TCEQ in making a decision on the application. Per 30 TAC §330.563(a)(4), the regional plan may not prohibit, in fact or by effect, the importation or exportation of waste from one political subdivision into another. The need for a MSW facility will not be considered as part of the conformance review, including the need for additional capacity.

CTCOG and its Solid Waste Advisory Committee (SWAC) will review permit and registration applications filed with the TCEQ to assess their conformance to the Regional Plan. All applicants must complete a checklist, provided by CTCOG, which also covers TCEQ requirements. This checklist can be obtained from CTCOG's Planning and Regional Services Department. Please submit requests for copies of the checklist to CTCOG, Attn: Resource Conservation Program, PO Box 729, Belton, TX 76513..

### Impacts of a Facility Site on Residents and the Community

The Regional Plan and the SWAC's conformance review of a permit or registration application will be of assistance to the TCEQ in considering the possible impacts of a proposed facility site on a city, community, group of property owners, or individuals, as directed under TCEQ regulations §330.53(b)(8), by beginning the discussion among stakeholders earlier in the permit application process. Conforming facilities within CTCOG's region provide opportunities toward achieving regional goals along with the opportunity for early coordination and communication to express concerns of a local nature.

The SWAC will consider the following factors when reviewing permits and registration applications:

1. Conformance to the goals and objectives of the Regional Plan
2. Proposed method of operation
3. Compliance history of the company
4. General compatibility of the proposed facility with surrounding land use

The SWAC will review and comment on the appropriateness of the proposed facility in relation to surrounding land use. A primary concern is that the use of any land for a municipal solid waste site not adversely impact human health or the environment. The impact of the site upon a city, community, group of property owners, or individuals shall be considered in terms of compatibility of land use, zoning in the vicinity, community growth patterns, and other

factors associated with public interest. In considering the facility's compatibility with existing and proposed land use, the following factors will be examined:

- a. Compliance with zoning or siting ordinances in the vicinity. If the site requires approval as a nonconforming use or a special permit from the local government having jurisdiction, a copy of such approval shall be submitted;
- b. Character of surrounding land uses within one mile of the proposed facility;
- c. Growth trends of the nearest community and directions of major development;
- d. Proximity to residences and other uses. Give the approximate number of residences and business establishments within one mile of the proposed facility including the distances and directions to the nearest residences and businesses;
- e. Description and discussion of all known wells within 500 feet of the proposed site
- f. Impact of proposed facility on traffic patterns;
- g. Proposed fill height and its impact on the appearance of the surrounding area;
- h. The measures that will be taken, if necessary, to blend the appearance and operation of the proposed facility in with its surroundings

The SWAC reserves the right to solicit comments from individuals, organizations, and local governments located within the proposed facility's impact area when considering the general land used compatibility factor.

#### Conformance with Local Solid Waste Management Plans

The review for conformance with the Regional Plan will need to include consideration of any applicable local plans.

#### Voluntary Pre-Application Review

A potential permit or registration applicant may request a meeting with the Central Texas Council of Governments' staff to discuss an impending application, its conformance with the Regional Plan, and steps that may be taken to meet the region's solid waste planning goals. Staff will provide a copy of the Regional Solid Waste Management Plan, will review plans for proposed facilities, and will explain the review process. This pre-application meeting is recommended but not required.

#### Process of Review of MSW Facility Applications

Subchapter E of the TCEQ's permitting procedures (§330.51 (b)(10)) states that it is the responsibility of the applicant to demonstrate compliance with the Regional Solid Waste Management Plan. Applicants shall request a conformance review of their registration or permit application by submitting the following information to CTCOG:

1. A copy of the Application to the TCEQ for Permit or Registration, Parts 1 and 2.
2. Solid Waste Plan Conformance Checklist. The applicant will complete the form to the best of his or her ability to indicate how the proposed facility will help in promoting the goals and objectives of the Regional Plan. The chief administrative officer of the applicant organization must sign the form to attest to the accuracy and truthfulness of the information presented.

3. Complete compliance history of the applicant and its owner(s), including all facilities owned or operated by the applicant in the State of Texas.
4. A cover letter with contact information for the applicant, the applicant's engineer and the TCEQ staff person to whom all review-related correspondence should be sent. Contact information should include name, phone number, mailing address, and the email address (if available).
5. A map showing the physical location of the proposed or existing facility.
6. Any additional information the applicant wishes to provide to facilitate the SWAC/CTCOG review process.

Requests for permit or registration review shall be submitted to:

Central Texas Council of Governments  
Attn: Resource Conservation Program  
PO Box 729  
Belton, TX 76513

The review and comment period will not begin until all required information has been submitted in its completed form. Once it has been determined that the information has been properly filed, CTCOG will confirm its receipt in writing to the applicant and schedule a meeting of the SWAC to review the application at the earliest possible date. Applicants will be notified in writing of the application review date and are strongly encouraged to attend the SWAC review meeting in order to present their application to the Committee.

#### Plan Conformance and Recommendations

The SWAC will determine whether the proposed facility conforms to the Regional Solid Waste Management Plan and recommend a course of action to the TCEQ. The Committee does not approve or deny applications. Instead, it provides a means for the TCEQ to obtain qualified opinions from local governments in the affected region.

Once the application has been reviewed, the SWAC will offer one of the following recommendations:

1. The permit or registration conforms to the Plan.
  - a) The Committee recommends approval of the permit or registration
  - b) The Committee recommends approval with specific conditions attached
  - c) The Committee requires additional information before making a final recommendation
2. The permit or registration does not conform to the Plan.
  - a) The Committee recommends denial of the permit or registration
  - b) The Committee recommends withholding approval until specified deficiencies are corrected
  - c) The Committee recommends additional action by the TCEQ before making a determination on the permit or registration
  - d) The committee has no objection to the permit or registration



3. The Committee lacks sufficient information to make a qualified conformance determination.

#### Report on SWAC Review Findings

CTCOG will be responsible for communicating the SWAC's findings in writing to all affected parties. Within 10 days of the review meeting, CTCOG will send a letter signed by the SWAC chairperson or its designee to the TCEQ relating the SWAC's findings, recommendation, and concerns. Copies of the letter will be sent to the applicant.

#### Appeals Process

An applicant may appeal the SWAC recommendations if the application review is not processed and treated in accordance with the procedures set forth in this section. Appeals must be submitted to the CTCOG Executive Director in writing, including the specific alleged procedural violation(s). The Executive Director will investigate the allegation, forward it to the Executive Committee, and place the appeal on the agenda of the Executive Committee.

SWAC members will receive copies of the appeal and select a representative to attend the Executive Committee meeting. The protesting applicant will be notified of the time and date for consideration of the appeal.

An appeal can be filed at any time during the 10-day period following the SWAC's review meeting and decision. Any appeal received after that date will not be considered and the SWAC recommendation letter will be immediately forwarded to the TCEQ.

### **Grants Funding Plan**

As directed in §361.014 of the TX. Health & Safety Code, one-half of the Municipal Solid Waste fee revenue collected by the TCEQ is dedicated to grants to support regional programs and local projects consistent with the regional solid waste management plans prepared by the Councils of Governments.

The following information will dictate how these grant funds will be allocated for the CTCOG region. It is important to note that in accordance with Section 361.014(b) of the TX. Health & Safety Code, a project or service funded under this program must promote cooperation between public and private entities and may not be otherwise readily available or create a competitive advantage over a private industry that provides recycling or solid waste services.

In accordance with Section 361.014(b) of the TX. Health & Safety Code, the grant funds are authorized for use by local governments and regional planning commissions. Accordingly, the following types of entities located in Texas are eligible to receive grant funding:

1. Cities
2. Counties
3. Public schools and school districts (not including universities or post-secondary education institutions)

**Solid Waste Plan Conformance Checklist**  
**Completed by Waste Management**

## Conformance Checklist

### CENTRAL TEXAS COUNCIL OF GOVERNMENTS (CTCOG) REGIONAL SOLID WASTE MANAGEMENT PLAN CONFORMANCE CHECKLIST

---

All applicants seeking an MSW facility permit or registration are required to demonstrate conformance to CTCOG's Regional Solid Waste Management Plan by the Texas Commission on Environmental Quality. The Texas Administrative Code Subchapter E §330.51(A)(10) states that it is the **applicant's** responsibility to demonstrate conformance with the Regional Solid Waste Management Plan. The contract between TCEQ and CTCOG requires CTCOG, with input from the Solid Waste Advisory Committee (SWAC), to review permit and registration applications for municipal solid waste facilities to be located within the CTCOG region.

CTCOG and the SWAC will review the application based on the following list of questions. These questions are asked in order to assess conformance with the Regional Solid Waste Management Plan's goals and objectives, including community concerns and land use compatibility.

All questions must be answered entirely in order for the SWAC to review the proposal. Incomplete questionnaires will be returned to applicants. The certification box must be signed by the chief administrative officer of the applicant, indicating that all information provided is accurate and truthful.

---

#### Instructions:

To request a conformance review of a MSW registration or permit application, the following information must be submitted to the Central Texas Council of Governments:

1. Copy of the application to the TCEQ, Parts 1 and 2
2. Solid Waste Plan Conformance checklist (attached)
3. Complete compliance history of the applicant and its owner(s), including all facilities owned and operated by the applicant in the State of Texas
4. A cover letter with contact information for the applicant, the applicant's engineer, and the TCEQ staff person to whom all review-related correspondence should be sent. Contact information should include name, phone number, mailing address, and email address (if available)
5. A map depicting the physical location of the proposed or existing facility
6. Any additional information the applicant wishes to provide to facilitate the SWAC review process



All documents and information should be submitted to the following address:

Central Texas Council of Governments  
Attn: Resource Conservation  
PO Box 729  
Belton, TX 76513

**CENTRAL TEXAS COUNCIL OF GOVERNMENTS  
REGIONAL PLAN CONFORMANCE CHECKLIST**

---

**Section 1: General Applicant Information**

- 1.1 Applicant's Name: City of Temple
- 1.2 Location of proposed facility: 706 Landfill Road, approximately 0.4 miles east of the intersection of Loop 363 and Little Flock Road
- Nearest City: Temple County: Bell
- 1.3 ☐ New facility or ☒ Amendment to current permit/registration
- 1.4 Is this a permit or a registration application?  
☒ Permit Number 692B ☐ Registration Number
- 1.5 What type of MSW facility is being registered or permitted?  
☒ Type I Landfill ☐ Type IV AE Landfill  
☐ Type I AE Landfill ☐ Type V Facility  
☐ Type IV Landfill ☐ Other (please describe)
- Describe "Other" below:
- 1.6 What types of waste(s) will be accepted at your facility?
- The Temple RDF will accept Type I, rubbish (i.e. construction and demolition debris, and other non-putrescible wastes) and special wastes.
- 1.7 Do you currently or plan to accept special or industrial waste? If so, which classes?
- Yes, Industrial Class 2 and 3 waste.
- 1.8 Do you currently or do you plan on accepting treatment plant sludge, treated septage or any other potentially odorous wastes?
- Yes.
- 1.9 What entity or entities in the CTCOG region is this facility intended to serve?
- The Temple RDF is available to all entities within the CTCOG Region
- 1.10 Does your facility have an operating or host agreement with any CTCOG entity or entities? If so, please provide. If not, do you plan to enter into one?
- The facility is owned by a CTCOG entity

- 1.11 If the proposed facility is other than a landfill, where will the stored or processed wastes be taken for disposal?

Not Applicable

## **Section 2: Regional Goal Conformance**

The following questions assess conformance to CTCOG's Regional Solid Waste management Plan. These questions are based on the Plan's regional goals and objectives, which include land use compatibility and local community concerns.

### **GOAL 1: PROMOTE THE PROPER AND SAFE DISPOSAL OF HOUSEHOLD HAZARDOUS WASTE AND SCRAP TIRES.**

- 2.1.1 If applicable, how will your facility manage scrap/used tires? Please explain in detail.

Temple RDF does not accept whole tires for disposal. Tires that are found at the working face are quartered and disposed of. Tires collected through the City Bulk Collection are sent to a recycler.

- 2.1.2 Do you plan on providing the public with an outlet for disposing of scrap tires? If yes, please describe.

No.

- 2.1.3 Do you plan on providing sponsorship for household hazardous waste clean-up events? (e.g., provide roll-off containers at no cost or at a significantly reduced cost, accept non-hazardous waste at no cost or at a significantly reduced cost, providing volunteers, etc.) If yes, please describe.

The City of Temple teams up with Waste Management to conduct one household hazardous waste collection event per year at no cost to the public.

- 2.1.4 Do you have plans to establish a household hazardous waste collection center for the general public at your facility? If yes, please explain.

No

If no, would this be something you would consider in the future? Please explain and provide a timeframe.

City of Temple will re-evaluate in 2020

- 2.1.5 Do you have any programs in place to educate the public or the schools about household hazardous waste and safer alternatives? If yes, please describe.

No

**GOAL 2: INCREASE AWARENESS OF THE HARMFUL EFFECTS OF ILLEGAL DUMPING AND PROMOTE PROPER WASTE DISPOSAL.**

- 2.2.1 Do you plan to participate in any public/private partnerships to share the cost burden of clean-up events? If yes, please describe.

No

- 2.2.2 What plans do you have to help curtail illegal dumping in the vicinity of the proposed facility?

Waste Management picks up waste within 2 miles of the landfill entrance.

- 2.2.3 As part of your operating plan, will you accept waste from locally sponsored litter and illegal dumping clean-up projects at no cost or at significantly reduced costs? If yes, please explain.

Yes, on a case by case basis

- 2.2.4 Do you have any programs in place to educate the community or the schools about illegal dumping and proper waste disposal? If yes, please describe.

The City of Temple maintains a web page that has information about HHW programs, recycling instructions and information about disposal at the landfill

**GOAL 3: PROMOTE RECYCLING AND COMPOSTING PROGRAMS AS VIABLE WAYS TO REDUCE THE WASTE STREAM AND INCREASE LANDFILL LONGEVITY.**

- 2.3.1 What are your plans for managing yard waste and brush? Please explain in detail.

"Clean loads" of brush are accepted at the Temple RDF at a reduced rate, and the brush is chipped and used for slope stabilization.

Additionally, the City of Temple offers twice/month collection of brush and tree trimmings. The material is to be diverted for composting, and made available to the public.

2.3.2 Will any of the following items be diverted for recycling or reuse?

|                                                         |                                                             |
|---------------------------------------------------------|-------------------------------------------------------------|
| <input checked="" type="checkbox"/> Electronics         | <input checked="" type="checkbox"/> Yard waste and brush    |
| <input checked="" type="checkbox"/> White goods         | <input checked="" type="checkbox"/> Scrap metal             |
| <input type="checkbox"/> Constriction/Demolition debris | <input checked="" type="checkbox"/> Other (please describe) |
| <input checked="" type="checkbox"/> Tires               |                                                             |

(Other) The City of Temple has a Curbside Recycling Program for typical recyclables (i.e., paper, plastic, cardboard, aluminum, etc). Additionally, the City of Temple also has twice a month collection of bulk item and brush/yard waste. Electronics, white goods, and tires are diverted from the landfill during the bulk item collection. Furthermore, Clean yard waste/brush and scrap metal are diverted at the Temple RDF

2.3.3 If the proposed facility is other than a landfill, what, if any, type of measures will be taken to minimize, reduce, or recycle the waste before it is hauled off for disposal?

Not Applicable

2.3.4 Do you have any community or school educational programs in place concerning the benefits and importance of recycling or composting? If yes, please describe.

Yes. The City of Temple has a variety of educational programs in place and being expanded on a continual basis. Programs include; recyclable items and how they are processed; reuse of household items; composting information is available in relation to the curbside collection of brush; and home composting programs are in the developmental stages, with plans to implement in 2016.

2.3.5 Do you sponsor or host any type of public composting class at your facility? If yes, please describe.

No

If no, would this be something you would be will to do in the future?

Yes – Composting programs are in the developmental stages. The City of Temple also regularly promotes the Texas Agri-Life "Don't Bag It" program.

## LAND USE

- 2.4.1 Is the site of your proposed facility subject to zoning or siting restrictions by state or local governments?

☒ Yes ☐ No

- 2.4.2 If yes, with which government zoning or siting standards will this facility have to comply? Attach documentation from the zoning or siting entity indicating that the proposed facility is in compliance with the standards.

City of Temple.

- 2.4.3 Describe the current land use within **one** mile of the proposed facility site. Please provide map(s) of the area. Please identify the number of residences and business establishments, as well as environmentally sensitive features or recognized historic areas.

Majority of land within one-mile of the site is agricultural or undeveloped. The eastern edge of urban development within Temple coincides with the western edge of the one-mile radius. Residences within one mile are approximately 280, of which 43% is within two subdivisions to the far west, 22% is within a rural residential neighborhood to the northeast, and the remaining 35% are scattered homes mostly north and east of the site.

Approximately 20 business establishments are within one mile of the site. Most are located to the north along East Adams Avenue (State Highway 53). The largest businesses are two industrial uses to the far southwest.

An electrical substation is located adjacent to the northwest corner of the site. Multiple high voltage electric lines radiate outward from the substation across the one-mile radius area.

No environmentally sensitive features or historical areas have been identified within the permit boundary as part of the expansion application preparation.

To the North: Scattered residences and businesses; rural residential subdivision

To the South: Mostly agricultural or undeveloped; scattered residences; two large industrial uses

To the East: Mostly agricultural or undeveloped; scattered residences

To the West: Mostly agricultural or undeveloped; wastewater treatment plant; edge of urban development.



- 2.4.4 How will the proposed facility be built and operated to correspond with the way the adjacent property is currently being used?

The development method for the landfill is a combination of area-excitation fill, followed by aerial fill to the proposed landfill completion heights. Final cover slopes will be vegetated.

Screening barriers such as temporary earthen berms, trees, and visual screening berms may be used as necessary.

- 2.4.5 Will vehicular traffic into and out of the proposed facility disrupt or impact the area's existing traffic patterns? Please explain.

The Temple RDF is an existing facility and part of the current traffic pattern in the area. Thus, the proposed expansion is not anticipated to provide a significant increase in traffic in the area.

As part of the expansion design, a traffic study is being performed by HDR Engineering, Inc. The study will include correspondence with TXDOT, Bell County, and City of Temple for projected volumes, road improvements, etc. It is anticipated that the study will be completed in mid-July 2015.

- 2.4.6 What measures are you taking to ensure your facility's truck traffic will not damage the surrounding road network?

See answer to 2.4.5.

- 2.4.7 Are there any plats on file in the state or local government offices for development within one mile of the proposed facility? If so, please describe and provide contact information.

Platting activity for the past year within the City of Temple and its extraterritorial jurisdiction has included approximately 20 plats, mostly for residential subdivisions. All plats were west of the site. None have been within or near the one-mile radius.

- 2.4.8 Do any entities in the CTCOG region have proposed long term development plans or initiatives for the proposed site or expansion area? If so, how does your proposal mesh with such plans or initiatives?

No

### **Section 3: Other Community Concerns**

- 3.1 If the proposed facility is a landfill, what will be the maximum fill height of the facility? Please provide a final contour map of the proposed facility.

190 Feet above grade

- 3.2 How high will the footprint allow the fill height to be?

240 Feet above grade

- 3.3 When the maximum fill height is reached, how will the facility compare to surrounding elevation features (surrounding meaning, "two miles from the facility's boundaries")?

The permit amendment will increase the maximum elevation from 760 ft above mean sea level (ft-msl) to 835 ft-msl. Based on the USGS topographic map the elevations within 2 miles of the facility range from approximately 500 ft-msl to 700 ft-msl.

- 3.4 Will this be the most prominent elevation feature within a 2-mile radius? Please explain.

No. Based on FAA Sectional Aeronautical Chart for the area, the highest feature within 2 miles of the facility is 959 ft-msl

- 3.5 What provisions are in your plan to prevent nuisance litter; either blowing from your facility or from vehicles in route to your facility?

Nuisance litter and windblown material will be collected and properly managed using the following methods:

- Waste transport vehicles will be required to use covers or other means to secure the loads.
- The active working face will be kept as small as practical;
- Daily cover will be applied;
- Litter control fences will be placed as necessary;
- Windblown waste and litter along the entrance road, gatehouse area, and along the permit boundary will be collected daily during operations;
- Should windblown waste or litter cross into adjacent properties, the facility will contact the landowner to seek permission for litter pick-up;
- Clean-up of material from transport vehicles will be performed daily within 2 miles of the site entrance.

- 3.6 What landscaping measures will you implement on or around the facility to make it aesthetically acceptable? (Please attach any landscaping plans).

Areas of the landfill reaching final grades will be covered and vegetated. Screening barriers such as temporary earthen berms, trees, and visual screening berms may be placed as necessary.

- 3.7 Do you have any plans to use Alternative Daily Cover materials or other space-saving measures?

☒ Yes      ☐ No  
If yes, please explain:

The proposed permit amendment will request the use of tarps as ADC. The Site Operating Plan will include an Alternate Daily Cover Operating Plan.

- 3.8 What plans do you have beyond any minimum requirements to keep the vicinity free of trash, odor, and any other nuisances related to your operation?

Tarps are required by trucks and an active landfill gas control program in excess of regulatory requirements is in place

**Section 4:      Certification**

**I HEARBY CERTIFY THAT THE INFORMATION CONTAINED HEREIN IS, TO THE BEST OF MY KNOWLEDGE, COMPLETE AND ACCURATE AND THAT THE INFORMATION IS FACT REPRESENTS THE MSW FACILITY FOR WHICH THEIS ENTITY IS REQUESTING A TCEQ PERMIT OR REGISTRATION.**

Johnathan Graham

Typed or Printed Name of Applicant's Chief Administrative Officer

City Manager for the City of Temple

Title of Chief Administrative Officer

\_\_\_\_\_  
Signature of Chief Administrative Officer

\_\_\_\_\_  
Date

**Note:**

**Please complete this form as fully and as accurately as possible. Your completed checklist will be submitted to the permits section of the Texas Commission of Environmental Quality along with the Solid Waste Advisory Committee's conformance review.**

# SWAC Membership

**SOLID WASTE ADVISORY COMMITTEE  
FISCAL YEAR 2014-2015 SWAC MEMBERS**

**Kim Ross**

**Chair**

PO Box 122  
Belton, TX 76513  
Phone = (254)-933-5820  
Cell = (512) 734-2475  
Fax = (254)-933-5835  
[kross@beltontexas.gov](mailto:kross@beltontexas.gov)  
CITY OF BELTON

---

**Paul Daugerau**

Waste Management  
2201 West Ave. D  
Temple, TX 76504  
Phone = (512)-272-6226  
Cell = (512)-696-0363  
[pdaugere@wm.com](mailto:pdaugere@wm.com)

**Solid Waste Industry Representative**  
WASTE MANAGEMENT

---

**Stan Weik**

City Manager  
303 South Clear  
San Saba, TX 76877  
Phone = 325-372-5144  
[weiks@att.net](mailto:weiks@att.net)  
SAN SABA COUNTY

---

**Duane Herrera**

Bell County Engineer  
206 N. Main Street  
P. O. Box 264  
Belton, Texas 76513  
Phone: (254) 933-5275  
Fax: (254) 933-5276  
[bryan.neaves@co.bell.tx.us](mailto:bryan.neaves@co.bell.tx.us)  
BELL COUNTY

---

**Commissioner Opey Watkins**

Commissioner Pct 1  
Milam County  
P.O. Box 25  
Buckholts, TX 76518  
254-593-3171  
[mcpct1@farm-market.net](mailto:mcpct1@farm-market.net)  
MILAM COUNTY

---

**Zoe Rascoe**

**Vice Chair**

1900 N. 13<sup>th</sup> Street  
Temple, TX 76501  
Phone = (254)-913-1013  
[trascoe@hotmail.com](mailto:trascoe@hotmail.com)  
**Private Sector/Citizen Representative**

---

**Bill Parry**

City Manager  
110 North 8<sup>th</sup> Street  
Gatesville, TX 76528-1499  
Phone = (254)-865-8951  
Fax = (254)-865-8320  
[william.parry@ci.gatesville.tx.us](mailto:william.parry@ci.gatesville.tx.us)  
CITY OF GATESVILLE

---

**Commissioner Daren Moore**

Coryell County Courthouse  
620 Main Street  
Gatesville, TX 76528  
254-223-1001  
254-865-2040  
[dmcoryellcounty@gmail.com](mailto:dmcoryellcounty@gmail.com)  
CORYELL COUNTY

---

**Robert L. Vincent, Jr.**

Commissioner, Pct. #1  
1414 County Road 4820  
Kempner, TX 76539  
Phone = (254)-547-1860  
Fax = (512)-556-8270  
[masterpro@earthlink.net](mailto:masterpro@earthlink.net)  
LAMPASAS COUNTY

---

**Noel Watson**

Superintendent, Solid Waste  
2605 South FM 116  
Copperas Cove, Texas 76522  
Office: 254-547-4242  
Fax: 254-547-4932  
[nwatson@copperascovetx.gov](mailto:nwatson@copperascovetx.gov)  
CITY OF COPPERAS COVE

---

**Vacant**

Mills County

---

**Peter DiLillo**

**2<sup>nd</sup> Vice Chair**

Killeen Recycling Center  
111 East Ave. S / PO Box 1329  
Killeen, TX 76540  
Work = (254)-554-7572  
Fax = (254)-634-2484  
[pdilillo@ci.killeen.tx.us](mailto:pdilillo@ci.killeen.tx.us)  
CITY OF KILLEEN

---

**Mark Hyde**

Director of Public Works  
305 Miller's Crossing  
Harker Heights, TX 76548  
Work = (254)-953-5649  
Fax = (254)-953-5666  
[mhyde@ci.harker-heights.tx.us](mailto:mhyde@ci.harker-heights.tx.us)  
CITY OF HARKER HEIGHTS

---

**Mark Tafel**

Commissioner, Pct. 2  
PO Box 472  
Hamilton, TX 76531  
Phone: (254) 386-4942  
Cell: (254) 784-3910  
Fax: (254) 386-8727  
[pct2@hamiltoncountytexas.org](mailto:pct2@hamiltoncountytexas.org)  
HAMILTON COUNTY

---

**Lisa Sebek**

Director, Solid Waste  
3219 Bullseye Lane  
Temple, TX 76501  
Phone = (254)-298-5180  
Cell = (254)-913-6862  
Fax = (254)-298-5727  
[lsebek@templetx.gov](mailto:lsebek@templetx.gov)  
CITY OF TEMPLE

---

**Regina Corley**

Wilsonart  
2501 Wilsonart Drive  
Temple, TX 76504  
Phone = (254)-207-2300  
[corleyr@wilsonart.com](mailto:corleyr@wilsonart.com)  
**Private Sector/Business Representative**  
WISLONART

---



**SWAC EX-OFFICIO  
MEMBERS**

**Velia Key**

Supervisor of Finance  
City of Copperas Cove  
2605 South FM 116  
Copperas Cove, Texas 76522  
Office: 254-547-4242  
Fax: 254-547-4932  
[srhoads@copperascovetx.gov](mailto:srhoads@copperascovetx.gov)  
CITY OF COPPERAS COVE

**Jeanie Harrison**

Hamilton County Recycling Center  
2355 CR 617  
Hamilton, TX 76531  
Phone = (254)-372-4572  
HAMILTON COUNTY  
RECYCLING CENTER  
[harrisonx2@hughes.net](mailto:harrisonx2@hughes.net)

**Scott Perry**

City of Hico  
120 West 1<sup>st</sup> Street  
Hico, TX 76457  
254-434-1098  
[scotchperry@yahoo.com](mailto:scotchperry@yahoo.com)

**Commissioner Jack Wall**

254-865-5911 x 2285  
254-248-2005--cell  
254-248-0713 fax  
[horses@centex.net](mailto:horses@centex.net)  
[commissionerwall@live.com](mailto:commissionerwall@live.com)

**David McGinnis**

Manager  
S & M Vacuum and Waste, LTD  
PO Box 817  
Killeen, TX 76540  
Phone = (254)-526-5541  
Cell = (254)-290-4350  
Fax = (254)-634-5646  
[smvacuumandwaste@hotmail.com](mailto:smvacuumandwaste@hotmail.com)

**Nicole Torralva**

Assistant Director of Public Works  
for Operations  
City of Temple Service Center  
3210 East Avenue H  
Bldg. A, Suite 130  
Temple, TX 76501  
254-298-5621 phone  
254-298-5479 fax  
[ntorralva@ci.temple.tx.us](mailto:ntorralva@ci.temple.tx.us)

**Dawn Orange**

Recycling Coordinator  
3219 Bullseye Lane  
Temple, TX 76501  
254-298-5722  
254-298-5727 Fax  
[dorange@templetx.gov](mailto:dorange@templetx.gov)

**Tanya Grey**

Keep Temple Beautiful  
100 West Adams, Suite 302  
Temple, TX 76501  
254-493-4000  
[ktb@templetx.org](mailto:ktb@templetx.org)  
[Tanya@keeptemplebeautiful.org](mailto:Tanya@keeptemplebeautiful.org)

**Trey Buzbee**

Brazos River Authority  
PO Box 7555  
Waco, TX 76714  
Phone = (254)-761-3168  
Fax = (254)-761-3205  
[tbuzbee@Brazos.org](mailto:tbuzbee@Brazos.org)

**Cheryl Untermeyer**

Regional Solid Waste Program  
Waste Permits Division  
TCEQ, MC 126  
PO Box 13087  
Austin, TX 78711-3087  
Phone: 512 239-6016  
Fax: 512 239-2007  
[Cheryl.Untermeyer@tceq.texas.gov](mailto:Cheryl.Untermeyer@tceq.texas.gov)

**Jeff Browning, Ph.D**

Scott and White Neurosciences  
Institute  
1901 South 1<sup>st</sup> Street  
Temple, TX 76504  
He prefers snail mail sent to:  
811 Debbie Circle  
Troy, TX 76579  
Phone: 254 743-0553  
Fax: 254 743-2115  
[Jbrowning07@gmail.com](mailto:Jbrowning07@gmail.com)

End of Packet