Departmental Concurrence

SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE, STATE OF CALIFORNIA

170



SUBMITTAL DATE: June 28, 2016

FROM: Department of Waste Resources

SUBJECT: Amendment No. 2 to Edom Hill Transfer Station City Mitigation Agreement, District 4/4, [\$0 – Department of Waste Resources Enterprise Funds], CEQA Addendum No. 2 to EA 38595.

RECOMMENDED MOTION: That the Board of Supervisors:

- 1. Adopt Addendum No. 2 to the previously certified Initial Study/Mitigated Negative Declaration (IS/MND) (SCH#2002051067) for the development of the Edom Hill Transfer Station (EHTS), based on the findings incorporated in Addendum No. 2, concluding that the proposed amendment to the City Mitigation Agreement does not cause new significant environmental impacts or increase the severity of previously identified impacts in the IS/MND; and,
- 2. Approve Amendment No. 2 to the Agreement between the City of Cathedral City (City) and the Department of Waste Resources (Department); and
- 3. Authorize the Chairman to execute the Amendment to the Agreement on behalf of the Department.

BACKGROUND: Summary

(commences on page 2)

Hans Kernkamp
General Manager-Chief Engineer

FINANCIAL DATA Curre		ent Fiscal Year:	Next Fiscal Year:		Total Cost:		Ongoing Cost:		POLICY/CONSENT (per Exec. Office)		
COST	\$	0	\$	0	\$	0	\$	0	Concont	□ Policy ⊠	
NET COUNTY COST	\$	0	\$	0	\$	0	\$	0	Consent	onsent □ Policy ⊠	
SOURCE OF FUNI	DS:	City Mitiga	tion Fee col	lecte	ed at t	he Edom		Budget Adjustn	nent: N	/A	
Hill Transfer Statio	n							For Fiscal Year:	N	/A	

C.E.O. RECOMMENDATION:

APPROVE

County Executive Office Signature

Steven C. Horn

MINUTES OF THE BOARD OF SUPERVISORS

On motion of Supervisor Jeffries, seconded by Supervisor Ashley and duly carried, IT WAS ORDERED that the above matter is approved as recommended.

Ayes:

Jeffries, Washington, Benoit and Ashley

Navs:

None

Absent:

Tavaglione

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July 12, 2016

Vvaste Prev. Agn. Ref.:12.2(11/5/02);12.1(4/21/09)

District: 4/4 Agenda Number:

Kecia Harper-Ihem

ALLIAN N

12-1

Positions Added Change Order

A-30 4/5 Vote

SUBMITTAL TO THE BOARD OF SUPERVISORS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA FORM 11: Amendment No. 2 to Edom Hill Transfer Station Mitigation Agreement, District 4/4, [\$0 – Department of Wests Resources Enterprise Funds]. CEOA Addendum No. 2 to EA 39505

Department of Waste Resources Enterprise Funds], CEQA Addendum No. 2 to EA 38595.

DATE: June 28, 2016

PAGE: 2 of 2

BACKGROUND: Summary

In November 2002, the County entered into an agreement with the City to collect a City Mitigation Fee at the Edom Hill Transfer Station of one dollar (\$1.00) per ton for all incoming solid waste once the facility became operational. The facility became operational in December 2004. In accordance with the agreement, since December 2004, this fee has been collected and forwarded to the City on a monthly basis to mitigate impacts of the transfer station and to construct certain road improvements specified in the agreement related to the transfer station.

The agreement specifies that the City is to construct traffic turn lane pockets at multiple locations and repair or reconstruct structurally damaged portions of Edom Hill Road within 15 months (March 2006) of the transfer station becoming operational. These improvements have been completed.

The agreement also specifies that the City is to construct a climbing lane to the transfer station and install two traffic signals. Due to the great recession, a significant reduction in tonnage created an associated decline in mitigation fee revenues to the City thus resulting in Amendment No. 1, which extended the deadline for these improvements to December 2014. These same economic conditions continue to persist and depress tonnage levels. With the proposed Amendment No. 2, staff has reached agreement with the City that moving forward the improvements will be tied to tonnage, a metric which better reflects the necessity for the improvements as well as the City's funding availability.

California Environmental Quality Act (CEQA) Findings

The Department prepared Addendum No.2 (attached) to the previously certified IS/MND for the development of the EHTS. County Counsel reviewed the Addendum and concurred with the Department's determination that the proposed project would not result in new significant environmental effects or in a substantial increase in the severity of significant effects previously identified in the IS/MND for the development of the EHTS; therefore, an addendum is the appropriate CEQA document pursuant to State CEQA Guidelines section 15164. The Department will file a Notice of Determination with the County Clerk upon project approval.

Impact on Residents and Businesses

The proposed Amendment No. 2 reflects a more accurate timing of improvements based upon tonnage levels with no change in fees or services. As such, no impacts to residents and businesses are expected as a result of the project.

Attachments:

- 1) Amendment No. 2 to the Edom Hill Transfer Station City Mitigation Agreement
- 2) CEQA Addendum No. 2 to EA No. 38595 (SCH#2002051067)

Edom Hill Transfer Station City Mitigation Agreement Amendment No. 2

The City of Cathedral City (herein called "CITY") and the County of Riverside (herein called "COUNTY") previously entered into an agreement on November 5, 2002, which was subsequently amended April 21, 2009, to resolve matters related to issues surrounding the Edom Hill Transfer Station and related improvements (herein called "Project").

WHEREAS, on August 13, 2002, COUNTY, as the lead agency, adopted an Initial Study/Mitigated Negative Declaration (IS/MND) (SCH No. 2002051067) for the development of the Edom Hill Transfer Station; and

WHEREAS, the Edom Hill Transfer Station became operational on December 1, 2004; and

WHEREAS, CITY agreed to construct certain improvements within specified timeframes; and

WHEREAS, the agreement was amended April 21, 2009 due to a reduction in tonnage at the site resulting from the economic downturn; and

WHEREAS, CITY will receive significant ongoing revenue during the life of the Project after improvements are complete that will exceed total improvement costs; and

WHEREAS, IS/MND (SCH No. 2002051067) identified that in 2014, the transfer station was projected to reach build-out (2,600 tons/day); as such, Mitigation Measure T-2 required traffic signals at the intersections of Edom Hill Road/Varner Road, and Date Palm Drive/Varner Road; and

WHEREAS, COUNTY recognizes that in 2014, tonnage delivered to the Edom Hill Transfer Station was significantly lower than the projected 2,600 tons per day (avg. of 1,150 tpd); therefore, the traffic conditions requiring installation of traffic signals were not met; and

WHEREAS, CITY agrees to maintain the requirement to install traffic signals at the intersections identified in Mitigation Measure T-2; however, the timing of such improvements shall be based upon tonnage delivered to the Edom Hill Transfer Station, not date specific (December 2014); and

WHEREAS, COUNTY recognizes that the reduction in tonnage has affected the timing of the improvements in the amended agreement; and

WHEREAS, COUNTY recognizes that CITY has completed the following improvements:

- 1) Construction of traffic turn lane pockets including asphalt overlays of entire roadway, at the following locations:
 - a. On southbound Varner Road, onto Date Palm Drive
 - b. On southbound Varner Road, onto Edom Hill Road
 - c. On northbound Varner Road, onto Edom Hill Road
- 2) Repair/reconstruction of short reaches of structurally damaged roadway along Edom Hill Road
- 3) Overlay of the entire existing Edom Hill Road with 1.5" asphalt from the East Project boundary to Varner Road, with reconstruction as needed near its intersection with Varner Road

NOW, THEREFORE, THE PARTIES AGREE AS FOLLOWS:

CITY shall:

- 1. Construct the remaining project related road improvements listed below, on or before the following revised schedule:
 - a. No later than twelve months after tonnage received at the facility consistently reaches 2,500 tons per day:
 - 1) Signalize the Date Palm Drive and Varner Road Intersection, and
 - 2) Signalize the Edom Hill Road and Varner Road Intersection.
 - b. No later than twelve months after tonnage received at the facility consistently reaches 3,500 tons per day:
 - 1) Construct an approximate 4,700 foot climbing Lane along Edom Hill Road, from Varner Road easterly.

Except as specifically modified or amended above, all of the terms, covenants and conditions of said agreement of the 5th of November 2002 and Amendment No. 1, shall remain in full force and effect between the parties hereto.

IN WITNESS WHEREOF, the parties hereto have caused this Amendment No. 2 to Agreement to be duly executed on May 25, 2016

Hans Kernkamp, General Manager-Chief Engineer

COUNTY OF RIVERSIDE

Chairman Board of Supervisors
JOHN J. BENOIT

ATTEST:

Clerk of the Board

(Seal)

CITY OF CATHEDRAL CITY 68-700 Avenida Lalo Guerrero Cathedral City, CA 92234

Dated: May 25 2016

Stan Henry, Mayor

ATTEST:

Clerk (Seal)

Charles McClendon, City Manager

City Attorney



ADDENDUM No. 2 EDOM HILL TRANSFER STATION MITIGATED NEGATIVE DECLARATION FOR ENVIRONMENTAL ASSESSMENT No. 38595

SUBJECT: Addendum No. 2 to Mitigated Negative Declaration (MND) for the development of the Edom Hill Transfer Station (EHTS), Environmental Assessment (EA) No. 38595 (State Clearinghouse [SCH] No. 2002051067)

PROJECT: EHTS City Mitigation Agreement (Agreement), Amendment No. 2

PROJECT SPONSOR: Riverside County Department of Waste Resources (RCDWR)

PROJECT LOCATION: 70-100 Edom Hill Road, Cathedral City, CA

PROJECT DESCRIPTION: The proposed project revises the timing and implementation of scheduled traffic related improvements, as identified in Amendment No. 2 to the Agreement. Specifically, the City of Cathedral City (City) shall construct a climbing lane to the transfer station and install two traffic signals. Timing of the improvements will be tied to tonnage, a metric which better reflects the necessity for the improvements (as opposed to a specific date), as well as the City's funding availability.

This Addendum to the MND for the development of the EHTS (EA No. 38595) is PURPOSE: being prepared pursuant to §15164 of the State California Environmental Quality Act (CEQA) Guidelines, which allows for the lead agency to prepare "an addendum to an adopted negative declaration...if only minor technical changes or additions are necessary or none of the conditions described in §15162 calling for preparation of a subsequent EIR or negative declaration have occurred." The RCDWR, on behalf of Riverside County, as lead agency, has evaluated the proposed project and the previously adopted MND for EA No. 38595, and determined that a subsequent EIR or negative declaration is not required, because the project as described involves minor technical changes and additions, not resulting in new significant environmental effects or in a substantial increase in the severity of previously identified significant effects. There have also not been any substantial changes with respect to the circumstances under which this project and EA No. 38595 were undertaken, nor has there been any new information discovered of substantial importance that would affect the proposed project. Therefore, an Addendum is the appropriate document pursuant to the State CEQA Guidelines.

BACKGROUND:

- 1. The EHTS began operation in 2004, following the closure of the Edom Hill Landfill,
- 2. Burrtec Recovery & Transfer, LLC (Burrtec) operates the EHTS through a lease agreement with RCDWR.
- 3. The EHTS operates under Solid Waste Facility Permit (SWFP) No. 33-AA-0296, for which the Riverside County Board of Supervisors (BOS) adopted the following environmental documents relating to the current facility operation:
 - EA No. 38595 (revised), SCH No. 2002051067, evaluated the potential environmental impacts associated with the development of the EHTS at a total permitted capacity of 2,600 tons per day (tpd). A MND was adopted by the BOS on August 13, 2002.
 - Addendum No.1 to MND for EA No. 38595, which allowed for the unloading of enddump trailers at the facility, was approved by the BOS on August 24, 2004.
 - EA No. EHTS 2009-02 (SCH #2009111082), which revised the SWFP to increase the permitted capacity from 2,600 tpd to 3,500 tpd, incorporated a composting operation, and implemented various operational and administrative changes, was adopted by the BOS on February 9, 2010.
- 4. In November 2002, the County entered into an agreement with the City to collect a City Mitigation Fee at the EHTS, of one dollar (\$1.00) per ton for all incoming solid waste. In accordance with the Agreement, this fee has been collected and forwarded to the City on a monthly basis since December 2004. The Agreement specified that the City was to construct traffic turn lane pockets at multiple locations and repair or reconstruct structurally damaged portions of Edom Hill Road within 15 months (March 2006) of the transfer station becoming operational. These improvements have been completed.
- 5. The Agreement also specifies that the City is to construct a climbing lane to the transfer station and install two traffic signals. Due to the economic downturn, a significant reduction in tonnage has created an associated reduction in mitigation fee revenues to the City, thus resulting in Amendment No. 1 to the Agreement, which extended these improvements to December 2014. These same conditions persist and staff has reached agreement with the City that moving forward, the improvements will be tied to tonnage, a metric which better reflects the necessity for the improvements.
- 6. In addition to the Agreement, Mitigation Measure (MM) T-2, adopted as part of EA No. 38595, also required that signals be installed at the following two (2) intersections: Edom Hill Road/Varner Road and Date Palm Drive/Varner Road, in 2014.
- 7. This requirement was based on the Traffic Impact Analysis (TIA) prepared for EA No. 38595 that projected the transfer station would reach 2,600 tons per day (tpd) build-out capacity by 2014.
- 8. Amendment No. 2 to the Agreement preserves the required improvements identified in EA No. 38595, while revising the timing and implementation of said scheduled improvements. This involves minor technical changes and additions to EA No. 38595 to

address the build-out year and date specific timing requirements. The project does not result in new significant environmental effects or in a substantial increase in the severity of previously identified significant effects.

FINDINGS ON PROJECT:

- 1. In 2014, the EHTS received an average daily tonnage of 1,150 tpd. This amount is significantly less than the 2,600 tpd projected for 2014. While MM T-2, as well as the Agreement, identified that the installation of traffic signals would occur in 2014, since tonnage received at the EHTS is significantly less than the tonnage required to install traffic signals, that is there are no identified impacts at tonnage levels less than 2,600 tpd, there was no need to install said improvements in 2014.
- 2. Amendment No. 2 to the Agreement proposes revisions to the traffic signalization schedule, changing the timing to reflect incoming tonnage, rather than a specific date. The proposed changes in timing would not result in any significant environmental effects or cause an exceedance of established thresholds resulting in a physical environmental impact relating to Air Quality, Transportation/Circulation, or any other potential impact area previously assessed.
- 3. Mitigation measures identified in the previously adopted Mitigation Monitoring Program for EA No. 38595 that have already been fulfilled are not addressed in this Addendum; however, the Addendum does identify mitigation measures that shall remain in effect with the proposed project.

While no new mitigation is required for the proposed project assessed under this Addendum, MM T-2, adopted as part of the Mitigation Monitoring Program (MMP) for EA No. 38595, shall be revised to reflect the following:

- No later than twelve months after tonnage received at the facility consistently reaches 2,500 tons per day, traffic signals shall be installed at the intersections of Edom Hill Road/Varner Road, and Date Palm Drive/Varner Road. The City of Cathedral City shall be solely responsible for the financing and construction of the improvements.
- 4. EA No. 38595 also identified that RCDWR would require the operator of the EHTS to improve Edom Hill Road by adding a climbing lane by the time the transfer station reaches an average of 1,500 tpd of waste delivered to the site. The purpose for requiring the operator to provide the improvement was to ensure that the City was not unduly burdened with maintenance costs. This requirement was identified prior to the establishment of the Agreement. In the Agreement, the City is required to provide the climbing lane, as they receive funding for the identified improvements. As such, as the City now receives funding for such improvements, the proposed change in timing for the improvement would not result in an undue financial burden on the City, or result in a physical environmental impact relating to Air Quality, Transportation/Circulation, or Public Services.
- 5. The project will not result in new significant environmental effects or a substantial increase in the severity of significant effects previously identified in the MND for the EHTS as only minor technical changes and additions have occurred; therefore, a

subsequent MND, as described in §15162 of the *State CEQA Guidelines*, is not required, and an addendum to the MND, can be prepared pursuant to §15164 of the *State CEQA Guidelines*.

ANALYSIS OF PROJECT CHANGES:

Land Use and Planning

- a) Would the project conflict with the General Plan and zoning?
- (1) EA No. 38595: The prior EA determined that because the Riverside County Department of Waste Resources is a public agency and the project proponent, the proposed project is deemed a "public project" under the provisions of Section 18.2.a.b.(1) of the Riverside County Land Use Ordinance No. 348, which states, in part, that "no federal, state, county or city governmental project shall be subject to the provisions of this ordinance." The project is, therefore, not subject to the zoning requirements. However, the project site is zoned W-2 (Controlled Development), which identifies "Disposal Service Operations" as being conditionally permitted within this zone. The EA determined that no impact would occur.
- (2) Addendum: The proposed changes will not alter any ongoing uses or operations at the facility that would change the prior determinations related to the consistency with the General Plan or zoning. A finding of no impact will remain.
- b) Would the project conflict with applicable environmental plans or policies adopted by agencies with jurisdiction over the project?
- (1) EA No. 38595: The prior EA determined that the EHTS is consistent with the goals and policies of the Riverside Countywide Integrated Waste Management Plan (CIWMP) and that the project would preserve landfill capacity and assist the jurisdictions in meeting mandated diversion goals (Assembly Bill 939 et seq.). Furthermore, the EA described the Non-disposal Facility Element (NDFE), an element within the CIWMP, which identifies and describes facilities, other than landfills, that will be utilized by jurisdictions to assist in meeting their mandated diversion goals. A mitigation measure was adopted requiring an amendment to the NDFE prior to the EHTS obtaining a Solid Waste Facility Permit (SWFP). The EA determined that with a NDFE amendment, impacts to applicable environmental plans or policies would be less than significant after mitigation.
- (2) Addendum: In 2003, an amendment to the NDFE identifying the EHTS was approved; thereby, fulfilling the purpose of the mitigation measure. The proposed project is consistent with the NDFE, as well as with the prior determination that the project would not conflict with the CIWMP or the Coachella Valley Multiple Species Habitat Conservation Plan (CVMSHCP). The RCDWR and City are Permittees to the CVMSCHP. The scheduled traffic improvements are covered activities under the CVMSHCP, and as Permittees, the installation of said improvements shall comply with all applicable avoidance, minimization, and measures described in Section 4.4 of the CVMSHCP. As such, the proposed project will not conflict with the goals and policies of the CVMSHCP.
- c) Would the project be incompatible with existing land use in the vicinity?
- (1) EA No. 38595: The prior EA determined that the project was compatible with the nature of land uses that exist in its immediate vicinity, which include the Edom Hill Landfill, a proposed in-

vessel composting operation, and wind turbines. The EA determined that no impact would occur.

- (2) Addendum: The proposed changes will not alter the EA's prior determination. The proposed changes will not impact the existing use of the EHTS that would result in any new impacts or result in changes to the intensity of ongoing operations that would alter the prior impact determinations. A finding of no impact would remain.
- d) Would the project be affected by a city sphere of influence or located adjacent to a city or County boundary?
- (1) EA No. 38595: The prior EA determined the EHTS is immediately adjacent to the east of Cathedral City corporate limits. These lands immediately adjoining the project site are under the ownership of the County of Riverside. In addition, at the time of the writing of the prior EA, the City was in the process of evaluating a proposal to develop and operate a transfer station on land owned by the City and located west of the EHTS project site. The EHTS will not proceed unless an adequate user base is committed to it. The EA determined the impact was less than significant.
- (2) Addendum: The EHTS is currently in operation and the City did not develop its own transfer station. The Organics/C&D Processing/Storage Area of the EHTS is located within the City on property owned by Riverside County. The remainder of the EHTS is not identified as part of a city sphere of influence and although a portion of the site is located within the City, the facility is not subject to City ordinances/regulations. The County and City entered into a mitigation agreement following the approval of the EHTS, dated November 5, 2002, and subsequently amended, that identified County standards and County plan review would be applied for future expansion or enhancements at EHTS within City limits. The proposed project, amending an agreement between the County and the City, involves scheduling changes to traffic signalization improvements, agreeable to both parties. A finding of less than significant impact will remain.
- e) Would the project affect agricultural resources or operations?
- (1) EA No. 38595: The prior EA determined the project site is not designated as Prime Farmland, Farmland of Statewide Importance, Unique Farmland, or Farmland of Local Importance. In addition, no properties surrounding the site are so designated. Therefore, the proposed project would not affect agricultural resources or operations. The EA determined there would be no impact.
- **(2) Addendum:** The proposed changes will not alter the prior conclusions related to farmland or agricultural operations. A finding of no impact would remain.
- f) Would the project disrupt or divide the physical arrangement of an established community, including a low income or minority community?
- (1) EA No. 38595: The prior EA determined the EHTS will be accessed using the established circulation networks traditionally used for accessing the Edom Hill Landfill. Development of the project will not involve creating infrastructure or structures that will disrupt or divide the physical arrangement of an established community. The EA determined there would be no impact.

(2) Addendum: The proposed project will not alter the prior determination of the EA that the project would not disrupt or divide the physical arrangement of an established community. A finding of no impact will remain.

Population and Housing

- a) Would the project cumulatively exceed official regional or local population projections?
- (1) EA No. 38595: The prior EA determined the EHTS will not cumulatively induce growth, causing any impact to population projections. Its operation and employees replace the operation and employees at the Edom Hill Landfill. The EA determined there would be no impact.
- (2) Addendum: The proposed changes will not alter the prior determination of the EA as it is only for a timing change for the proposed traffic signals. This will not induce growth that would exceed official regional or local population projections. A finding of no impact will remain.
- b) Would the project induce substantial growth in an area either directly or indirectly, that is, induce growth in an undeveloped area or extension of major infrastructure?
- (1) EA No. 38595: The prior EA determined the project would utilize existing infrastructure. By placing the EHTS in the same location as the landfill it replaces it also ensures that the proposed project will not induce growth, either directly or indirectly, creating a need to extend major infrastructure. The EA determined there would be no impact.
- (2) Addendum: The proposed project will not adversely impact the growth or alter any prior conclusions related to not inducing growth directly or indirectly. The nature of the project, a delay in the implementation of traffic signalization, is not growth inducing. A finding of no impact will remain.
- c) Would the project displace existing housing, especially affordable housing?
- (1) EA No. 38595: The prior EA determined there was no existing housing in the vicinity of the proposed project. The EA determined there would be no impact.
- **(2) Addendum:** The proposed project will not alter the prior determination of the EA as the changes merely involve revisions to the scheduling of previously identified traffic improvements. No housing exists near the project site; therefore, the proposed project will not displace existing housing. A finding of no impact will remain.

Seismicity/Soil/Slopes

- a) Would the project result in or expose people to potential impacts involving seismic fault rupture?
- (1) EA No. 38595: The prior EA determined there are no active faults on the project site and the project will not expose people to hazards involving seismic fault rupture. The EA determined there would be no impact.
- (2) Addendum: The proposed project will not alter the prior determinations that there are no active faults at the site. A finding of no impact will remain.

- b) Would the project result in or expose people to potential impacts involving ground shaking and liquefaction?
- (1) EA No. 38595: The prior EA determined the project site is not located within an area of potential liquefaction but may be subject to intense ground shaking. With mitigation, the project was considered less than significant with mitigation.
- (2) Addendum: The proposed project merely revises the scheduling of previously identified traffic improvements and would not result in or expose people to potential impacts involving ground shaking and liquefaction. With existing mitigation, impacts will continue to remain less than significant.

Mitigation Measures

The following measures would continue to remain in effect for the project.

- 1. Following a seismic event, the operator of the transfer station shall examine the building and ancillary structures for structural damage. Any structural damage that affects the integrity of the structure(s) or the safety of the public either working or using the facility shall be repaired to conform to the applicable local, state, and federal building and safety codes and regulations.
- 2. The operator of the transfer station shall be required to prepare contingency plans in the event of risk of upset for approval by the appropriate regulatory agencies.
- 3. Following a seismic event, the operator shall examine the hazardous waste storage containers and boxes to determine if spillage has occurred. In the event of a spill, cleanup of the area must be performed expeditiously, in accordance with procedures set forth in an approved hazardous waste spill contingency plan.
- c) Would the project result in or expose people to potential impacts involving seiche, tsunami, or volcanic hazard?
- (1) EA No. 38595: The prior EA determined the project site is not subject to seiche, tsunami, or volcanic hazard. The EA determined there would be no impact.
- (2) Addendum: The proposed changes will not adversely impact the prior determination regarding seiche, tsunami, or volcanic hazard. A finding of no impact will remain.
- d) Would the project result in or expose people to potential impacts involving landslides, mudflows, or rockfall?
- (1) EA No. 38595: The prior EA determined while there are no known ancient landslides at the project site and the landfill slopes are not expected to impact the development of the transfer station, prior to the closure of the Edom Hill Landfill, and prior to grading or building permits for the EHTS, plans shall be submitted to the Department of Waste Resources for review and approval. With mitigation, the impact was considered less than significant.
- (2) Addendum: The EHTS was constructed and has been in operation since 2004. The proposed project will not expose people to potential impacts involving landslides, mudflows, or rockfall, as the proposed project only revises the scheduling of previously identified traffic

improvements. Mitigation related to this issue was completed, as such, impacts related to landslide, mudflow, or rockfall are considered less than significant.

- e) Would the project result in or expose people to potential impacts involving erosion, changes in topography or unstable soil condition from excavation, grading or fill?
- (1) EA No. 38595: The prior EA determined the project site contains soils that are subject to high wind erosion. In order to minimize potential impacts associated with short-term minor soil erosion, grading at the project site was required to conform to grading plans approved by the Department of Waste Resources, Building and Safety Department-Grading Division, as well as abide by the provision of the National Pollutant Discharge Elimination System (NPDES) Permit to Construct and Operate. The EA determined the impact was less than significant with mitigation.
- (2) Addendum: The mitigation measures relating to grading at the EHTS were largely fulfilled during the construction of the facility. The proposed project will not impact the soil condition as it merely changes the timing of traffic improvements at the site. The actual construction of the improvements involves negligible to no grading; however, if extensive grading is required during installation of said traffic improvements, with the existing mitigation, the impacts involving unstable soil conditions will continue to remain less than significant.

Mitigation Measures

The following measures will continue to remain in effect for the project where applicable.

- 1. Prior to grading the project site, the operator shall obtain grading permits from the County of Riverside. Grading shall be done in full compliance with approved plans and conditions.
- 2. Prior to grading the project site, the operator shall obtain the National Pollutant Discharge Elimination System Permit to Construct and Operate from the State Water Resource Control Board.
- 3. If it should rain while the site is being graded, the operator shall implement approved erosion control measures that may include such measures as sand bags, vegetative cover, etc., to minimize any potential loss of soil or potential risk to people.
- 4. While the site is being graded, dust control measures (i.e., watering, minimizing or suspending grading activities during high wind conditions, etc.) shall be implemented to minimize soil loss from exposed soil surfaces.
- f) Would the project result in or expose people to potential impacts involving ground subsidence and/or surface displacement due to landfill settlement?
- (1) EA No. 38595: The prior EA determined that according to the Riverside County Comprehensive General Plan, the project site is not located within a known land subsidence hazard area. Therefore, the potential for impacts to occur as a result of land subsidence is insignificant. The EA determined there would be no impact.
- (2) Addendum: The project will not adversely impact ground subsidence or surface displacement. The revised schedule for traffic improvements will not alter the EA's prior

determination about there being no negative impacts to ground subsidence or surface displacement. A finding of no impact will remain.

- g) Would the project result in or expose people to potential impacts involving expansive soil?
- (1) EA No. 38595: The prior EA determined that according to the *Soil Survey of Riverside County, California, Coachella Valley* Area (1980), the project site contains soils designated as BA (Badlands), CmE (Carsitas variant, 5 to 30 percent slopes) and MaD (Myoma fine sand, 5 to 15 percent slopes). Each of these soil types has low potential for shrink-swell. Development of the project will not result in impacts involving expansive soils. The EA determined there would be no impact.
- (2) Addendum: The proposed project will not create adverse impacts by exposing people to expansive soil since it is merely to adjust the implementation of scheduled improvements. A finding of no impact will remain.
- h) Would the project result in or expose people to potential impacts involving unique geologic or physical features?
- (1) EA No. 38595: The prior EA determined that other than the project's proximity to the San Andreas Fault (see Section 3.2.3.a), the landfill offers the most unique physical feature in proximity to the proposed project. However, impacts from the landfill are not anticipated, because 1) the EHTS serves the same function of the landfill in accepting MSW; 2) the landfill will cease operation when the EHTS opens and will not have overlapping services; 3) the landfill has incorporated design features and installed environmental protection systems to protect public health, safety, and welfare; and, 4) after the landfill undergoes regulatory closure, it will be monitored during the post-closure period for a minimum of 30 years. The EA determined there would be no impact.
- (2) Addendum: The proposed changes will not alter any of the prior conclusions. The proposed changes to the implementation of improvements would not create any new hazards or risks related to unique geologic or physical features. A finding of no impact would remain.

Water

- a) Would the project result in changes in absorption rates, drainage patterns, or the rate and amount of surface runoff?
- (1) EA No. 38595: The prior EA determined that surface water in the vicinity and within the project site is rare. However, onsite drainage would be designed to prevent uncontrolled flow of water and prevent surface water from coming in contact with waste. The impact was considered less than significant with mitigation.
- (2) Addendum: The mitigation was fulfilled during the construction of the EHTS. The proposed project involving the change in timing of implementation for scheduled improvements will not impact absorption rates, drainage patterns, or the rate and amount of surface runoff.
- b) Would the project result in exposure of people or property to water-related hazards such as flooding?

- (1) EA No. 38595: The prior EA identified that the project site is not located within a 100-year flood plain or in a dam inundation area, which could expose people or property to water-related hazards, such as flooding. The project site is also protected from surface water from the adjacent landfill by a network of drainage structures that include interceptor ditches, down drains and perimeter channels that conduct run-on and run-off to outlet points. Drainage and stormwater control facilities for EHTS would be constructed in full compliance with conditions as approved by the Building and Safety Department and the Regional Water Quality Control Board. The EA determined that the impacts related to water related hazards, such as flooding, were less than significant with mitigation.
- (2) Addendum: Mitigation measures relating to flooding hazards were fulfilled during the construction of the EHTS. As the proposed project simply changes the timing of scheduled traffic improvements, impacts from water related hazards are not expected and the previous finding of less than significant remains.
- c) Would the project result in discharge into surface waters or other alteration of surface water quality (e.g., temperature, dissolved oxygen, or turbidity)?
- (1) EA No. 38595: The prior EA determined the development and operation of the EHTS has the potential to impact surface water quality. In addition to implementing erosion control measures and designing the drainage plan, the operator was required to prepare a storm water control plan to adhere to the NPDES requirements. The EA determined the impact was less than significant with mitigation.
- (2) Addendum: The proposed changes will not alter any of the prior conclusions. The required mitigation measures, design features, and applicable BMPs will continue to be in effect, ensuring impacts to surface water quality remains less than significant. While some previous mitigation measures were fulfilled, other mitigation measures regarding stormwater pollution prevention and BMPs to protect water quality continue to be implemented with the operation of the transfer station. Changes to the timing of scheduled traffic improvements will not cause an adverse impact to surface water quality and the previous finding of less than significant with mitigation will remain.

Mitigation Measures

The following measures will continue to remain in effect for the project.

- 1. Any washing activities will be conducted in areas that are designed to catch and drain all water from those areas. If required, water draining from designated wash areas shall be directed to a grease interceptor or a clarifier device.
- 2. All municipal solid waste, excluding source-separated materials, will be processed indoors or contained in bins to prevent exposure to surface water flows or rain water.
- Any fluids that may accumulate on the tipping floor or in the loadout areas will be contained either through individually designed drainage systems, daily dry sweeping, or, if necessary, pumped into a container for proper disposal.
- 4. Exterior surfaces will be cleaned as required to reduce on-site accumulation of oil and fluids.

- 5. The hazardous waste storage area will be designed and located so that any spills can be contained within a confined area.
- d) Would the project result in changes in the amount of surface water in any water body?
- (1) EA No. 38595: The prior EA determined that not only would on-site drainage be designed to prevent an increase in surface water runoff, but also, there are no water bodies in proximity of the proposed project. The EA determined there would be no impact.
- (2) Addendum: The proposed changes to the timing of scheduled traffic improvements will not alter the prior conclusions relating to the changes in the amount of surface water in any water body. A finding of no impact will remain.
- e) Would the project result in changes in the course or direction of water movements?
- (1) EA No. 38595: The prior EA determined drainage would be designed to conform to the existing drainage pattern. The project would not result in a change to the course or direction of water movements. The EA determined there would be no impact.
- (2) Addendum: Changes to the timing of scheduled traffic improvements will not adversely impact the course or direction of water movements. A finding of no impact will remain.
- f) Would the project result in changes in the quantity of groundwater, either through direct additions or withdrawals, or through interception of an aquifer by cuts or excavations?
- (1) EA No. 38595: The prior EA determined the EHTS will utilize water from a County-owned well that is connected to the property via a water line. A water tank may also be used to meet fire flow requirements. Bottled water will be provided, as needed, for drinking. In addition, because the site is relatively flat, and groundwater is fairly deep, grading will not result in cuts or excavations intercepting an aquifer. The EA determined there would be no impact.
- (2) Addendum: The proposed changes would not alter any conclusions related to any changes in the quantity of groundwater. The site is not a groundwater recharge area and changes to the timing of scheduled traffic improvements will not impact any local groundwater quantities. A finding of no impact will remain.
- g) Would the project result in altered direction or rate of flow of groundwater?
- (1) EA No. 38595: The prior EA determined the project will not create impacts that could result in altering the direction or rate of flow of the groundwater. The EA determined there would be no impact.
- (2) Addendum: Changes to the timing of scheduled traffic improvements, as identified in the proposed project, will not impact the direction or rate of flow of groundwater. A finding of no impact will remain.
- h) Would the project result in impacts to groundwater quality?
- (1) EA No. 38595: The prior EA identified that development and operation of the EHTS has the potential to impact groundwater quality if waste, oil, or other urban pollutants are allowed to

leach through the soil into the groundwater. The EA determined that compliance with the mitigation measures previously identified for drainage plans, erosion control, grading permits, NPDES Permit, filing of a NOI, SWPPP implementation and monitoring, as well as designing the facility to comply with general criteria for solid waste transfer stations, would ensure that any potential impact to groundwater quality is less than significant.

- (2) Addendum: The operator has obtained a Solid Waste Facility Permit (SWFP) prior to operation of the transfer station in compliance with the mitigation measure adopted for this issue. The proposed project involving changes to the timing of scheduled traffic improvements will not result in impacts to groundwater quality. A finding of less than significant impact will remain.
- i) Would the project result in substantial reduction in the amount of groundwater otherwise available for public water supplies?
- (1) EA No. 38595: The prior EA identified that water for the proposed project would be provided by a County-owned well, a water tank (if required for fire suppression), and purchased bottled water for drinking. The project will not result in a substantial reduction in the amount of groundwater otherwise available for public water supplies. The EA found that there was no impact.
- (2) Addendum: The proposed project will not alter any conclusions related to the groundwater available for public water supplies. Changing the timing of scheduled traffic improvements will not have any impact on the availability of ground water for public supplies; therefore, a finding of no impact will remain.

Transportation/Circulation

- a) Would the project result in increased vehicle trips or traffic congestion?
- (1) EA No. 38595: In 2002, a Traffic Impact Analysis (TIA) was prepared for the project and included assumptions that the EHTS would reach build-out (2,600 tpd) by 2014. The TIA looked at average daily traffic (ADT) counts and intersection vehicle counts at various intersections in order to determine whether or not they contained acceptable levels of service. The TIA concluded that the project would result in impacts causing traffic congestion; however, with the following mitigation incorporated, the impacts would be less than significant: 1) Varner Road approach will be widened consisting of one thru-lane and one dedicated right-turn pocket; 2) traffic signal installation at two (2) intersections; specifically at Edom Hill Road/Varner Road and Date Palm Drive/Varner Road; and 3) off-peak hour delivery of residual waste to the Lamb Canyon Landfill shall be taken by the transfer station when feasible to avoid traffic congestion at SR 79/I-10 intersections in Beaumont.
- (2) Addendum: The traffic improvements have been made with the exception of the traffic signals which is the purpose for this addendum. In 2014, the EHTS received an average daily tonnage of 1,150 tpd. This amount is significantly less than the 2,600 tpd projected in the TIA. While MM T-2 identified that the installation of traffic signals would occur in 2014, since tonnage received at the EHTS is significantly less than the tonnage required to install traffic signals, that is, there are no identified impacts at tonnage levels less than 2,600 tpd, there was no need to install said improvements in 2014. Therefore the proposed project will revise the traffic signalization schedule, changing the timing to reflect incoming tonnage, rather than a specific

date, as shown below in the revised MM T-2. The finding of less than significant with mitigation will remain.

Mitigation Measures

MM T-2 is revised and replaced as follows:

- 1. No later than twelve months after tonnage received at the facility consistently reaches 2,500 tons per day, traffic signals will be required to be installed by the City at the following two (2) intersections:
 - 1) Date Palm Drive and Varner Road Intersection, and
 - 2) Edom Hill Road and Varner Road Intersection.

The following measure will continue to remain in effect for the project.

- 2. Off-peak hour delivery of residual waste to the Lamb Canyon Landfill shall be undertaken by the transfer station operator when feasible, in order to avoid potential traffic congestion at the SR 79/I-10 intersections in Beaumont.
- b) Would the project result in hazards to safety from design features (e.g. sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?
- (1) EA No. 38595: The prior EA determined the circulation design for the EHTS will prevent the transfer truck traffic from crossing paths with general refuse-hauling traffic that is approaching or departing from the tipping floor. The potential for hazards to safety from project design features was considered less than significant.
- (2) Addendum: The project will not cause an adverse impact or result in hazards to safety, such as dangerous intersections, or incompatible uses. Signalization that will occur will reduce hazards. A finding of less than significant impact will remain.
- c) Would the project result in inadequate emergency access or access to nearby uses?
- (1) EA No. 38595: The prior EA determined that development of the transfer station would be situated inside the Edom Hill landfill property, and thus it would not result in blockage of emergency access to the landfill property, or impeded access to Desert Solutions Inc., an invessel composting facility located adjacent to the landfill. The EA determined there would be no impact.
- (2) Addendum: The project will not alter any conclusions related to emergency access or access to nearby uses. A finding of no impact will remain.
- d) Would the project result in insufficient parking capacity on-site or off-site?
- (1) EA No. 38595: The prior EA determined adequate employee, visitor, and handicapped parking will be provided on-site, in accordance with Riverside County parking requirements. The project site will also provide on-site parking for transfer trucks. No overnight parking of packer trucks is anticipated. No off-site parking is anticipated. The EA determined there will be no impact.

- (2) Addendum: The project will not alter any conclusions related to parking capacity on or offsite. A finding of no impact will remain.
- e) Would the project result in hazards or barriers for pedestrian or bicyclists?
- (1) EA No. 38595: The prior EA determined the project site is located in a very remote area; no residence is located along Edom Hill Road in the vicinity of the landfill. Therefore, the project would not result in hazards or barriers for pedestrians. There are also no designated bike trails in the vicinity of the landfill; therefore the EA determined there will be no impact.
- (2) Addendum: The proposed project will not alter any conclusions related to impacts to transportation, including hazards or barriers for pedestrian or bicyclists. Changing the timing of scheduled traffic improvements will not cause an adverse impact and the finding of no impact will remain.
- f) Would the project result in conflicts with adopted policies supporting alternative transportation (e.g. bus turnouts, bicycle racks)?
- (1) EA No. 38595: The prior EA determined that alternative transportation does not apply to solid waste facilities; therefore, it will not conflict with policies that support alternative transportation. The EA determined there will be no impact.
- (2) Addendum: The proposed changes would not alter any conclusions related to impacts to transportation, including adopted policies supporting alternative transportation such as the use of bicycles, pedestrian use, or other modes of transportation. A finding of no impact will remain.
- g) Would the project result in rail, waterborne, or air traffic impacts?
- (1) EA No. 38595: The prior EA determined the project will not result in any rail, waterborne or air traffic impacts. The EA determined there will be no impact.
- (2) Addendum: The project will not cause an adverse impact to rail, waterborne, or air traffic. A finding of no impact will remain.

Air Quality Impact Analysis

- a) Would the project violate any air quality standard or contribute to an existing or projected air quality violation?
- (1) EA No. 38595: According to the air quality analysis provided in the prior EA, it was determined that fugitive dust/PM10 would be generated but would not exceed the SCAQMD threshold. However, due to the frequent occurrence of strong winds in the area, dust control measures were incorporated. With mitigation, the impact will be less than significant.
- (2) Addendum: The proposed changes to the schedule of traffic improvements would not alter any conclusions related to air quality impacts. The project will not violate an air quality standard or contribute to an existing or projected air quality violation. As such, a finding of less than significant with mitigation will remain.

Mitigation Measures

The following measures would continue to remain in effect for the Project.

- 1. To control dust and odor, a misting system and/or ventilation system will be provided within the transfer station building.
- 2. The operator of the transfer station shall comply with Rule 403 of the South Coast Air Quality Management District for fugitive dust.
- 3. The operator of the transfer station shall provide protective devices, such as dust masks, as needed, to employees handling waste.
- 4. During grading, unpaved roads, which are actively used, shall be watered at least once a day. Drivers shall be advised to drive at speeds no greater than 25 mph. When winds exceed 25 miles per hour, unpaved roads should be watered once per hour while being used.
- 5. During grading, earthmoving areas shall be watered to prevent dust from extending 100 feet beyond the active earthmoving area. When winds exceed 25 miles per hour, these areas should be watered within 15 minutes of moving any dirt.

b) Would the project expose sensitive receptors to air pollutants?

- (1) EA No. 38595: The prior EA determined that the proposed EHTS is located in a very remote area of Western Coachella Valley. There are no residences or other sensitive receptors along Edom Hill Landfill Road. Therefore, the project will not expose sensitive receptors to unhealthful levels of air pollutants generated by the project. The EA determined there would be no impact.
- (2) Addendum: The project will not alter any conclusions related to exposing sensitive receptors to air pollutants. The proposed project does not involve an increase of truck trips or use of machinery/equipment. It merely changes the timing of scheduled traffic improvements; therefore, the finding of no impact will remain.
- c) Would the project alter air movement, moisture, or temperature, or cause any change in climate?
- (1) EA No. 38595: The prior EA determined the EHTS would not alter air movement, moisture, or temperature, or cause any change in climate. The EA determined there will be no impact.
- (2) Addendum: This project is merely a change in the timing of scheduled traffic improvements previously analyzed in the TIA and prior EA. The project would not alter any conclusions of the previous EA regarding causing an adverse impact to the climate. A finding of no impact will remain.

d) Would the project create objectionable odors?

(1) EA No. 38595: The prior EA determined that since waste will be received and processed inside a building and continually transferred during operation, generation and dispersion of odors will be limited. With mitigation, the impact of objectionable odors would be less than significant: 1) residual waste will be transferred daily, 2) the transfer station will be cleaned daily, and 3) the operator of the transfer station shall comply with Rule 402 of the South Coast Air Quality Management District (SCAQMD) to control nuisances, such as odor.

(2) Addendum: The project will not cause an adverse impact to odors since it merely involves a change in the schedule of traffic-related improvements which is not anticipated to produce any odor impacts. Previous mitigation measures will continue to apply to the transfer station operation. A finding of less than significant with mitigation will remain.

Mitigation Measures

The following measures will continue to remain in effect for the project.

- 1. Residual waste will be transferred on a daily basis. Waste that has not been transferred at the end of the day will be loaded into a transfer trailer(s) and kept inside the transfer building overnight, with additional capacity provided on the tipping floor. Under no circumstance will residual waste remain at the facility for more than 48 hours.
- 2. The transfer station and project site will be cleaned daily to remove loose material and litter. The site and tipping areas will be swept regularly. Boxes, bins, and containers will be cleaned on a regular basis.
- 3. The operator of the transfer station shall comply with Rule 402 (*Nuisance*) of the South Coast Air Quality Management District to control nuisances, such as odor.
- e) Would the project be consistent with the 1997 Air Quality Management Plan (AQMP)?
- (1) EA No. 38595: The prior EA determined that based upon the air quality analysis, neither the construction nor the operation of the proposed transfer and recycling station, will result in any violations and would, therefore be consistent with the 1997 AQMP. The EA determined there would be no impact.
- (2) Addendum: The project will not alter any conclusions related to the AQMP because it merely involves changes to the implementation of traffic improvements. A finding of no impact will remain.

Biological Resources

- a) Would the project result in impacts to endangered, threatened, or rare species or their habitats (including, but not limited to plants, fish, insects, animals, and birds)?
- (1) EA No. 38595: The prior EA determined the project site is located within the active and disturbed area of the Edom Hill Landfill property, as permitted by the landfill's Solid Waste Facility Permit. While the 8.4 acre project site does not contain any biological resources, it is located in proximity to areas where the Fringe-toed Lizard occurs and is specifically located within the fee area of the established Fringe-toed Lizard Habitat Conservation Plan (HCP). However, the HCP specifically excludes the Edom Hill Landfill property from the payment of fees as a governmental project. This exclusion still applies to the proposed project. The EA determined there would be no impact.
- (2) Addendum: The RCDWR and City are Permittees to the CVMSCHP, which superseded the HCP addressed in EA No. 38595. The CVMSHCP was implemented in 2008 and aims to conserve over 240,000 acres of open space and protect 27 plant and animal species. The scheduled traffic improvements are covered activities under the CVMSHCP, and as Permittees, the installation of said improvements shall comply with all applicable avoidance, minimization, and measures described in Section 4.4 of the CVMSHCP. Additionally, the previously analyzed

traffic improvements will occur within existing disturbed road right-of-way; therefore, improvements are not anticipated to result in impacts to native habitat. More importantly, no new impacts will occur as a result of this project as it is merely to change the implementation of traffic improvements - a climbing lane and two traffic signals, as previously analyzed in the prior EA. As such, the project will not result in impacts to endangered, threatened, or rare species or their habitats, and a finding of no impact will remain.

- b) Would the project result in impacts to wetlands and/or sensitive habitats (e.g., marsh, riparian, or vernal pool)?
- (1) EA No. 38595: The prior EA determined there are no wetlands or other sensitive habitats located on the project site. The EA determined there would be no impact.
- (2) Addendum: The project will not alter any conclusions related to impacts to wetlands and/or sensitive habitats as it is merely to change the timing of scheduled traffic improvements which were previously analyzed and will occur within existing road rights of way. As such, a finding of no impact will remain.
- c) Would the project result in impacts to wildlife dispersal or migration corridors?
- (1) EA No. 38595: The prior EA determined the project would not disrupt wildlife movements or migratory patterns. The EA determined there would be no impact.
- (2) Addendum: The project will not alter conclusions related to wildlife dispersal or migration corridors since it merely requests to change the timing of scheduled improvements. A finding of no impact will remain.

Mineral Resources

- a) Would the project result in the loss of availability of a known mineral resource in an area classified or designated by the State that would be of value to the region or the residents of the State?
- (1) EA No. 38595: The prior EA determined the project site is not located within a State-designated mineral resource area. The EA determined there would be no impact.
- (2) Addendum: The project will not change the prior conclusions or cause an adverse impact as no mining of a mineral resource has occurred. A finding of no impact will remain.
- b) Would the project result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan, or other land use plan?
- (1) EA No. 38595: The prior EA determined the project site is not located within a locally-important mineral resource recovery site. The EA determined there would be no impact.
- (2) Addendum: The project will not alter conclusions regarding the site not being resulting in the loss of a locally-important mineral resource recovery site as the area is designated as having "undetermined" potential for mineral resources and no mining has occurred at the site. A finding of no impact will remain.

- c) Would the project be an incompatible land use located adjacent to a State classified or designated area or existing surface mine?
- (1) EA No. 38595: The prior EA determined the project will not impact any mineral resource area or existing surface mining interest. The EA determined there would be no impact.
- (2) Addendum: The project will not cause an adverse impact or change the previous determination. A finding of no impact will remain.
- d) Would the project expose people or property to hazards from proposed, existing, or abandoned quarries or mines?
- (1) EA No. 38595: The prior EA determined there are no quarries or mines that surround the project site. Therefore, the project would not expose people or property to hazards associated with them. The EA determined there would be no impact.
- (2) Addendum: The project will not cause an adverse impact or change the previous determination. A finding of no impact will remain.

Public Health and Safety

- a) Would the project involve a risk of accidental explosion or release of hazardous substances (including, but not limited to oil, pesticides, chemicals, or radiation)?
- (1) EA No. 38595: Certain household hazardous waste (HHW) materials may be dropped off by the public through an ABOP (antifreeze, batteries, oil, and paint) program at the EHTS; however, hazardous waste is prohibited at the EHTS and is prohibited for disposal at Class III MSW landfills. The EHTS may also contain a fueling facility which can pose a risk of accidental explosion. Further, the location of the EHTS to the adjacent landfill poses a risk at the site from potential migration of landfill gas (methane). To minimize any potential risk of harm to public health and safety and any potential risk of an adverse effect on the environment, the project was required to comply with all local, state, and federal ordinances and regulations that pertain to the handling, storage, and disposal of waste materials, including hazardous materials and fuel tanks. In addition, the facility operator was required to obtain permits from the Department of Toxic Substances Control; implement a load check program, collect hazardous waste at the transfer station, coordinate with the Riverside County Fire Department, and prior to obtaining a building permit for the transfer station, incorporate a landfill gas barrier system into the EHTS site design. With mitigation, the impacts were determined to be less than significant.
- (2) Addendum: The EHTS addressed the local, state, and federal requirements and obtained permits necessary to operate. The proposed project, affecting the implementation of scheduled traffic improvements, will not cause an adverse impact or affect the related mitigation measures. While many of the mitigation measures were fulfilled during construction of the EHTS, a finding of less than significant with mitigation will remain as the following measures will continue to be in effect.

Mitigation Measures

The following measures will continue to remain in effect for the project.

1. The facility operator shall prepare and implement a load check program to screen or salvage hazardous waste from the waste stream before it is transferred and disposed,

which shall, at a minimum, include: a) visual load inspections at the scale house and on the tipping floor of the transfer station; b) hazardous waste handling, accumulation, labeling, storage and disposal, and licensing; c) employee training and certification; d) emergency response scenarios; and, e) the development of contingency plans (i.e., spill contingency plan and fire prevention plan), in compliance with local ordinances and state and federal regulations.

- 2. Hazardous waste collected at the transfer station will be consolidated, stored in structurally sound, leak-proof containers, with proper containment and ventilation, and disposed in accordance with time frames and procedures established by the Permit by Rule from the Department of Toxic Substances Control.
- 3. The hazardous waste storage box will be locked during non-operational hours.
- 4. The transfer station operator shall be required to coordinate with the Riverside County Fire Department to secure any necessary approvals and/or permits for any fuel tank prior to on-site storage of fuel.
- 5. Fire suppression equipment (i.e., fire extinguishers, etc.) and other emergency safety and spill equipment, as may be required by the Riverside County Fire Department, the Riverside County Department of Environmental Health, or other regulatory agency, will be available and maintained on the project site.
- b) Would the project involve possible interference with an emergency response plan or emergency evacuation plan?
- (1) EA No. 38595: The prior EA determined that although it was not anticipated to result in impacts to public health and safety or create environmental impacts of a catastrophic nature that interfere with emergency response or emergency evacuation, measures would be taken to mitigate any items that may potentially create a significant impact. When preparing the required emergency response plans and/or contingency plans for the transfer station, the facility operator will coordinate with local emergency response agencies. Also, the facility operator shall comply with the Riverside County Hazardous Materials Division Injury/Illness Prevention Plan and develop a worker safety program to implement measures that ensure employees are trained to minimize safety hazards and avoid accidents, reducing the potential for emergency response. With mitigation, the impact was considered less than significant.
- (2) Addendum: The proposed project will not alter any conclusions related to the project's possibility to interfere with an emergency response or evacuation plan as there will be no new hazards or impacts outside of those previously evaluated. A finding of less than significant with mitigation will remain.

Mitigation Measures

The following measures will continue to remain in effect for the project.

- 1. When preparing the required emergency response plans and/or contingency plans for the transfer station, the facility operator will coordinate with local emergency response agencies (i.e., Riverside County Fire Department, the Cathedral City Fire Department, the Riverside County Sheriff's Department, the Cathedral City Police Department, and the Riverside County Environmental Health Department, Hazardous Materials Division).
- 2. The facility operator shall comply with the Riverside County Hazardous Materials Division Injury/Illness Prevention Plan and develop a worker safety program, which includes: a) basic health and safety training, addressing site hazards, proper work techniques, and emergency and evacuation procedures; 2) the use and provision for personal protective equipment (i.e., earplugs, hard hats, dust masks, etc.); 3) heavy equipment hazards and site traffic hazards, 4) prevention, preparedness, and response measure for fire, spills, and other accidents; and 5) first aid and cardiopulmonary resuscitation.
- c) Would the project involve the creation of any health nuisances or potential health hazards, such as litter and vector problems?
- (1) EA No. 38595: The prior EA determined the project has the potential to create nuisances, such as litter and vectors. Litter is a primary concern because the project is located in an area of high wind. Litter and vectors can be controlled, so as not to become a health hazard, with the implementation of sound waste management practices. Mitigation measures such as installing litter fences and cleaning the site were applied. With mitigation, the impact will be less than significant.
- (2) Addendum: The proposed project will not alter any conclusions related to the potential for health nuisances or hazards such as litter and vector problems. The proposed change to the implementation of traffic improvements will not create a hazard. The project will not cause an adverse impact; however, a finding of less than significant with mitigation will remain.

Mitigation Measures

The following measures will continue to remain in effect for the project.

- 1. The project site and structures will be cleaned (i.e., pickup of loose litter, etc.) on a regular schedule to maintain a neat and clean appearance and to prevent track-out of waste materials.
- 2. The operator will be required to pick up any illegally or indiscriminately dumped material attributable to the operation of the Edom Hill Transfer Station along the primary delivery route of Date Palm Drive to Varner Road to Edom Hill Road at least twice weekly.
- 3. The operator will be required to install litter fences along the perimeter of the project site to catch blown litter. Litter fences will be cleaned of blown litter on a regular schedule to maintain a neat and clean appearance.
- 4. All boxes, bins, pits or other types of containers will be cleaned as needed.
- 5. All vehicles delivering waste to the transfer station, and transfer vehicles leaving the facility are required to have covered loads.

- 6. The facility operator shall be required to prepare and implement a vector control plan, as approved by the Riverside County Environmental Health Department.
- d) Would the project involve fire hazard in areas with flammable brush, grass, or trees?
- (1) EA No. 38595: The prior EA determined that the project site is not located within a designated Fire Hazard Area, and the project site lacks vegetation that would be flammable. The EA determined there would be no impact.
- (2) Addendum: The proposed project will not alter prior conclusions. A finding of no impact will remain.

Noise

- a) Would the project result in increased noise levels?
- (1) EA No. 38595: The prior EA determined the EHTS replaces the landfill at the same site and is considered part of the existing noise environment. However, the noise environment would be immediately improved upon closure of the landfill by eliminating noise associated with landfill equipment as compactors, bulldozers and scrapers. Also, there are no sensitive noise receptors along Edom Hill Road. The noise associated with the proposed project is considered less than significant.
- (2) Addendum: The project will not alter prior EA's conclusions as it is merely to change the implementation schedule for traffic improvements which were previously analyzed and will occur within existing road rights of way. Further, the previously analyzed improvements will not involve higher noise levels than those caused by the development of the EHTS. A finding of less than significant impact will remain.
- b) Would the project result in exposure of people to severe noise levels?
- (1) EA No. 38595: The prior EA determined that noise generated by the equipment used in the daily operation of the facility may expose equipment operators and other personnel to severe noise levels. The following mitigation measures will cause a less than significant impact: all equipment used in the operation shall be equipped with property operating and maintained mufflers and all equipment operators will be provided with hearing protection.
- (2) Addendum: The proposed project will not alter the prior conclusions as the impacts were previously analyzed. The only change is the implementation of scheduled traffic improvements which will not cause an adverse impact. A finding of less than significant impact with mitigation will remain.

Mitigation Measures

The following measures will continue to remain in effect for the project.

1. All equipment used in the operation of the EHTS Facility, fixed or mobile, shall be equipped with properly operating and maintained mufflers to the satisfaction of the Riverside County Health Services Agency, Occupational Health and Safety Department, and California Occupational Safety and Health Administration.

2. Equipment operators and other facility personnel subject to excessive noise levels will be provided with hearing protection (i.e., ear plugs, etc.).

Public Services

- a) Would the project have an effect upon or result in a need for new or altered government services in fire protection?
- (1) EA No. 38595: The prior EA determined that fire protection for incidences that occur on Edom Hill Road or Varner Road will be provided by the fire station located on Landau Boulevard in Cathedral City, which is about four (4) miles from the EHTS with a response time of approximately 7 minutes (Edom Hill Landfill EIR, 1997). The design of the transfer station facility will incorporate fire safety features. With mitigation, the impact was considered less than significant.
- (2) Addendum: The previous mitigation was fulfilled in the design and construction of the EHTS facility. The project was prompted due to the lower than anticipated tonnage being generated in the area and collected by the EHTS and the subsequent lack of necessity to construct related traffic improvements until such time as tonnage levels increase to those levels assumed in the TIA and prior EA. The revision in the timing for traffic improvement implementation will not result in a need for new fire protection services.
- b) Would the project have an effect upon, or result in, a need for new or altered government services in police protection?
- (1) EA No. 38595: The prior EA determined that the project should not significantly increase demand for police protection. Security features, such as security gates and lockable doors, will be incorporated into the design of the facility. The impact is less than significant with mitigation.
- (2) Addendum: The EHTS design and construction incorporated security measures to fulfill this requirement. Since the project is only to revise the timing for the implementation of scheduled traffic improvements, it will not have an effect on police protection services.
- c) Would the project have an effect upon, or result in, a need for new or altered government services in schools?
- (1) EA No. 38595: The prior EA determined the proposed project does not induce growth and will not result in a need for new or altered schools. The EA determined there would be no impact.
- (2) Addendum: The proposed project will not alter prior conclusions as the project will not induce growth requiring new or altered schools. A finding of no impact will remain.
- d) Would the project have an effect upon, or result in, a need for new or altered government services in maintenance of public facilities, including roads?
- (1) EA No. 38595: In 2002, a TIA was prepared for the project and determined that improvements, which included a right turn pocket in the northbound lane of Date Palm Drive at Varner Road (upon startup of the project) and two signals, one at Date Palm/Varner and the other at Varner/Edom Hill, were needed as a result of the project. As such, mitigation measures were developed to address the construction of a right turn pocket and installation of the two

traffic signals. These mitigation measures were developed in the **Transportation/Circulation** section. In addition to the mitigation measures, while not required due to the development of the EHTS, the selected site operator was to improve Edom Hill Road upon startup of the project by adding one (1) inch of overlay to Edom Hill Road from Varner Road to the project site and by adding a climbing lane to Edom Hill Road from Varner. The purpose in providing these improvements through the project was to ensure that the City was not unduly burdened with maintenance costs. A finding of less than significant impact with mitigation will remain.

2) Addendum: The RCDWR and City entered into the EHTS City Mitigation Agreement, dated November 5, 2002, and amended April 21, 2009, that identified a series of road improvements to be completed by the City as a result of the construction of the EHTS. These improvements include the creation of turn pocket lanes on Varner Road, asphalt overlays, signalization of intersections, and constructing a climbing lane along Edom Hill Road. While the turn pockets and asphalt overlay were constructed, the project proposes to continue the remaining traffic improvements but to allow the improvements to be scheduled based on tonnage received at EHTS, which directly corresponds to the potential for traffic impacts, rather than triggered by an estimated buildout date. Maintenance of Edom Hill Road will continue as provided in the lease agreement and the finding of less than significant with mitigation will remain.

Mitigation Measure

The following measure will continue to remain in effect for the project.

- Provision for continued maintenance of Edom Hill Road by the operator of the transfer station will be provided through the County of Riverside lease agreement with the operator.
- e) Would the project have an effect upon, or result in, a need for new or altered government services in health services?
- (1) EA No. 38595: The prior EA determined the transfer station will employ up to 24 employees. Therefore, it is not expected that the project will create a burden on health services. The EA determined there would be no impact.
- (2) Addendum: The proposed project will not alter any prior conclusions and will not create a need for new or altered government services in health services. A finding of no impact will remain.

Utilities and Service Systems

- a) Would the project result in a need for new systems, or substantial alterations to power or natural gas?
- (1) EA No. 38595: The prior EA determined the proposed project will utilize the electrical power that currently exists at the landfill. The EA determined there would be no impact.
- (2) Addendum: The project is merely changing the timing for implementation of traffic improvements identified in the prior EA. Upon implementation, these improvements are anticipated to use existing power service and not result in a need for new systems, or substantial alterations. A finding of no impact will remain.

- b) Would the project result in a need for new systems, or substantial alterations to communication systems?
- (1) EA No. 38595: The prior EA determined that telephone service is available to the project site. The EA determined there would be no impact.
- (2) Addendum: The project will not alter prior conclusions or cause an adverse impact. A finding of no impact will remain.
- c) Would the project result in a need for new systems, or substantial alterations to local or regional water treatment or distribution facilities?
- (1) EA No. 38595: The prior EA determined the project will not result in a need for new, or alteration to, local or regional water treatment facilities. The EA determined there would be no impact.
- (2) Addendum: The project will not alter prior conclusions or cause an adverse impact. A finding of no impact will remain.
- d) Would the project result in a need for new systems, or substantial alterations to sewer or septic tanks?
- (1) EA No. 38595: The prior EA determined that the sewer is not available to the project site. This service will be provided by a septic system. The design of the septic system and leach lines will be subject to review and approval of Riverside County Environmental Health Department. The impact was considered less than significant with mitigation.
- (2) Addendum: The EHTS facility was constructed and this measure has been fulfilled. The project will not cause an adverse impact.
- e) Would the project result in a need for new systems, or substantial alterations to storm water drainage?
- (1) EA No. 38595: The prior EA determined the project is not expected to substantially increase the volume of runoff or substantially alter storm water drainage. The EA determined there would be no impact.
- (2) Addendum: The project will not alter conclusions as it is merely to change the implementation of traffic improvements. This will not cause an adverse impact to storm water drainage. A finding of no impact will remain.
- f) Would the project result in a need for new systems, or substantial alterations to a solid waste disposal system?
- (1) EA No. 38595: The prior EA determined that the proposed project will serve to preserve landfill disposal capacity in Riverside County by removing a portion of easy-to-segregate and/or valuable recoverable materials, green and wood waste, and a portion of hazardous waste from the waste stream, reducing the amount of waste that is landfilled. The EA determined there would be no impact.

- (2) Addendum: The project will not alter prior conclusions as it is only to change the implementation of traffic improvements. A finding of no impact will remain.
- g) Would the project result in a need for new systems, or substantial alterations to local or regional water supply systems?
- (1) EA No. 38595: The prior EA determined that the water to the proposed project will be provided by a County-owned well, a water tank (if required), and bottled water for drinking. The EA determined there would be no impact.
- (2) Addendum: The project will not alter prior conclusions or generate an impact to water supply systems. A finding of no impact will remain.

Aesthetics

a) Would the project affect a scenic vista or scenic highway?

- (1) EA No. 38595: The prior EA determined that there are no scenic views that will be obstructed by the project. The EHTS is located in a remote location and is not visible from I-10 because of topography (Edom Hill). The EA determined there would be no impact.
- (2) Addendum: The project will not alter prior conclusions as it is for the implementation of traffic improvements. Additionally, the site is not in a scenic highway or considered scenic vista. A finding of no impact will remain.

b) Would the project have a demonstrable negative aesthetic effect?

- (1) EA No. 38595: The prior EA determined that the project is compatible with surrounding land uses, which includes the landfill it will replace and an in-vessel compost facility. In addition, the aesthetic effect of an enclosed transfer station versus that of a landfill should be improved. The unloading and transferring of waste inside the building and design features, which include building orientation, fencing, and topography, will obscure views of trash. The EA determined there would be no impact.
- (2) Addendum: The project will not alter prior conclusions as changing the timing of traffic improvements will not cause an adverse impact. A finding of no impact will remain.

c) Would the project create night lighting or glare?

- (1) EA No. 38595: The prior EA determined that the proposed hours of operation will not result in impacts from night lighting or glare. The EA determined there would be no impact.
- (2) Addendum: The project will not alter prior conclusions and the timing of traffic improvements will not cause an adverse impact by creating night lighting or glare. A finding of no impact will remain.

Cultural/Paleontological Resources

a) Would the project disturb paleontological resources?

(1) EA No. 38595: The prior EA determined that the project site has been previously disturbed by landfill maintenance activities and contains no unique features to indicate a probability for

paleontological resources. However, excavation during grading will be monitored for the presence of these resources. The impact is less than significant with mitigation.

(2) Addendum: Although the project is merely to revise the trigger for implementation of traffic improvements, construction of the improvements may involve grading that could unearth paleontological resources. The Paleontological Sensitivity map of the Riverside County General Plan designates the landfill property as a High A (Ha) zone, which indicates that there is a high potential for finding paleontological resources. As such, the previous mitigation measure requiring a contractor to monitor grading and contact a qualified paleontologist if paleontological resources are discovered, will continue to remain in effect. With continued compliance of the mitigation measure, in addition to the lack of grading and depth of excavation needed for the improvements, impacts to Paleontological resources will remain less than significant with mitigation.

Mitigation Measure

The following measure will continue to remain in effect for the project:

 During grading, the contractor will monitor the excavation. If paleontological resources are discovered, grading will be halted until a qualified paleontologist is able to salvage fossil remains.

b) Would the project disturb archaeological resources?

- (1) EA No. 38595: The prior EA determined that the probability or archaeological resources occurring on the project site is low. Based upon a pedestrian cultural resource survey and archival search that was performed by RECON in March 1995, the proposed project will not affect archaeological or historical resources. No evidence of these resources was found during that survey. The impact was considered less than significant.
- (2) Addendum: No archaeological resources were identified on the project site during the cultural resource survey completed under EA No. 38595, or during the subsequent construction of the EHTS. As the project merely changes the timing of scheduled traffic improvements, and the construction/installation of said improvements involves negligible grading and depth of excavation, the project will not alter the prior EA's conclusions that no archaeological resources will be impacted. A finding of no impact will remain.

c) Would the project affect historical resources?

- (1) EA No. 38595: The prior EA determined that based upon a pedestrian cultural resource survey and archival search that was performed by RECON in March 1995, the proposed project will not affect archaeological or historical resources. No evidence of these resources was found during that survey. The EA determined there would be no impact.
- (2) Addendum: No historical resources were identified on the project site during the cultural resource survey completed under EA No. 38595, or during the subsequent construction of the EHTS.As the project merely changes the timing of scheduled traffic improvements, and the construction/installation of said improvements involves negligible grading and depth of excavation, the project will not alter the prior EA's conclusions that no historical resources will be impacted. A finding of no impact will remain.
- d) Would the project have the potential to cause a physical change, which would affect unique cultural values?

- (1) EA No. 38595: The prior EA determined that the project will not create impacts to unique cultural values. The EA determined there would be no impact.
- (2) Addendum: The EHTS has been constructed and therefore, the project will not cause an adverse impact to unique cultural values. The proposed project, which would change the timing of scheduled traffic improvements, would not result in any impacts to unique cultural values; as such, a finding of no impact will remain.
- e) Would the project restrict existing religious or sacred uses within the potential impact area?
- (1) EA No. 38595: The prior EA determined that the project will not have any impact on these types of resources. The EA determined there would be no impact.
- (2) Addendum: The site is not known to contain these resources. Also, the EHTS has been constructed and therefore, the project will not cause an adverse impact to religious or sacred uses. The proposed project, which would change the timing of scheduled traffic improvements, would not result in any impacts existing religious or sacred uses; as such, a finding of no impact will remain.

Recreation

- a) Would the project increase the demand for neighborhood or regional parks or other recreational facilities?
- (1) EA No. 38595: The prior EA determined that the project would not have a growth inducing effect. Therefore, it will not increase the demand for neighborhood or regional parks or other recreational facilities. The EA determined there would be no impact.
- **(2) Addendum:** The project will not alter the prior EA's conclusions as it is not growth-inducing. A finding of no impact will remain.
- b) Would the project affect existing recreational opportunities?
- (1) EA No. 38595: The prior EA determined that the project would employ up to 24 employees, which will not result in a substantial need for recreational opportunities. Therefore, the proposed project would not affect existing recreational opportunities. The EA determined there would be no impact.
- (2) Addendum: The project will not alter the prior EA's conclusions, that the project will not affect existing recreation opportunities, as it is not growth-inducing. A finding of no impact will remain.

Mandatory Findings of Significance

a) Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?

- (1) EA No. 38595: The prior EA determined there was no impact to the indicated resources.
- (2) Addendum: The only change from the project is the timing of scheduled traffic improvements. No new disturbance areas will occur based on the project. No significant adverse impacts are anticipated.
- b) Does the project have the potential to achieve short-term, to the disadvantage of long-term, environmental goals?
- (1) EA No. 38595: The prior EA determined there was no impact.
- (2) Addendum: The project will not alter the prior determination as it is merely to revise the schedule for implementing traffic improvements that were previously analyzed. A finding of no impact will remain.
- c) Does the project have impacts that are individually limited, but cumulatively considerable?
- (1) EA No. 38595: The prior EA determined there was no impact.
- (2) Addendum: The project will not alter the prior determination as it is merely to revise the schedule for implementing traffic improvements that were previously analyzed. No new improvements will be made generating individually limited but cumulatively considerable impacts. A finding of no impact will remain.
- d) Does the project have an environmental effect, which will cause substantial adverse effects on human beings, either directly or indirectly?
- (1) EA No. 38595: The prior EA determined there was no impact.
- (2) Addendum: The project will not create a substantial adverse effect on human beings in the immediate area or within the region as it will only change the timing of traffic improvements. A finding of no impact will remain.

If there are any questions regarding the above matter, please contact Ryan Ross at the Riverside County Department of Waste Resources at (951) 486-3200.

Hans Kernkamp, General Manager – Chief Engineer Riverside County Department of Waste Resources

By:	00		
	Ryan Ross		
Title:	Principal Planner	Date: _	6-16-16