

APPENDIX C

County-Level Estimates of Disturbances from LCRA TSC Activities

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Appendix C -- County-Level Estimates of Disturbances from LCRA TSC Activities

July 5, 2019

County Name	Activity Zone	Zone Representation within Plan Area	Total Acres			
			Surface Disturbance - PM	Surface Disturbance - PUM	Subsurface Disturbance - PM	Subsurface Disturbance PUM
Anderson	Other Counties	1.27%	494.10	94.53	85.19	14.50
Andrews	Adjoining	2.13%	965.92	185.99	166.24	28.56
Angelina	Other Counties	1.27%	494.10	94.53	85.19	14.50
Aransas	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Archer	Other Counties	1.27%	494.10	94.53	85.19	14.50
Armstrong	Other Counties	1.27%	494.10	94.53	85.19	14.50
Atascosa	Adjoining	2.13%	965.92	185.99	166.24	28.56
Austin	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Bandera	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Bastrop	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Baylor	Other Counties	1.27%	494.10	94.53	85.19	14.50
Bee	Adjoining	2.13%	965.92	185.99	166.24	28.56
Bell	Adjoining	2.13%	965.92	185.99	166.24	28.56
Bexar	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Blanco	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Borden	Adjoining	2.13%	965.92	185.99	166.24	28.56
Bosque	Adjoining	2.13%	965.92	185.99	166.24	28.56
Bowie	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Brazoria	Adjoining	2.13%	965.92	185.99	166.24	28.56
Brazos	Future Growth	33.33%	965.92	185.99	166.24	28.56
Brewster	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Briscoe	Other Counties	1.27%	494.10	94.53	85.19	14.50
Brooks	Adjoining	2.13%	965.92	185.99	166.24	28.56
Brown	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Burleson	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Burnet	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Caldwell	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Calhoun	Adjoining	2.13%	965.92	185.99	166.24	28.56
Callahan	Adjoining	2.13%	965.92	185.99	166.24	28.56
Cameron	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Camp	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Carson	Other Counties	1.27%	494.10	94.53	85.19	14.50
Castro	Other Counties	1.27%	494.10	94.53	85.19	14.50
Chambers	Adjoining	2.13%	965.92	185.99	166.24	28.56
Cherokee	Other Counties	1.27%	494.10	94.53	85.19	14.50
Childress	Other Counties	1.27%	494.10	94.53	85.19	14.50
Clay	Other Counties	1.27%	494.10	94.53	85.19	14.50
Coke	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Coleman	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Collin	Other Counties	1.27%	494.10	94.53	85.19	14.50
Collingsworth	Other Counties	1.27%	494.10	94.53	85.19	14.50
Colorado	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Comal	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28

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County Name	Activity Zone	Zone Representation within Plan Area	Total Acres			
			Surface Disturbance - PM	Surface Disturbance - PUM	Subsurface Disturbance - PM	Subsurface Disturbance PUM
Comanche	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Concho	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Cooke	Other Counties	1.27%	494.10	94.53	85.19	14.50
Coryell	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Cottle	Other Counties	1.27%	494.10	94.53	85.19	14.50
Crane	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Crockett	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Crosby	Other Counties	1.27%	494.10	94.53	85.19	14.50
Culberson	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Dallas	Other Counties	1.27%	494.10	94.53	85.19	14.50
Dawson	Other Counties	1.27%	494.10	94.53	85.19	14.50
De Witt	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Deaf Smith	Other Counties	1.27%	494.10	94.53	85.19	14.50
Delta	Other Counties	1.27%	494.10	94.53	85.19	14.50
Denton	Other Counties	1.27%	494.10	94.53	85.19	14.50
Dickens	Other Counties	1.27%	494.10	94.53	85.19	14.50
Dimmit	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Donley	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Duval	Other Counties	1.27%	494.10	94.53	85.19	14.50
Eastland	Adjoining	2.13%	965.92	185.99	166.24	28.56
Ector	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Edwards	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Ellis	Other Counties	1.27%	494.10	94.53	85.19	14.50
Erath	Adjoining	2.13%	965.92	185.99	166.24	28.56
Falls	Adjoining	2.13%	965.92	185.99	166.24	28.56
Fannin	Other Counties	1.27%	494.10	94.53	85.19	14.50
Fayette	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Fisher	Adjoining	2.13%	965.92	185.99	166.24	28.56
Floyd	Other Counties	1.27%	494.10	94.53	85.19	14.50
Foard	Other Counties	1.27%	494.10	94.53	85.19	14.50
Fort Bend	Adjoining	2.13%	965.92	185.99	166.24	28.56
Franklin	Other Counties	1.27%	494.10	94.53	85.19	14.50
Freestone	Other Counties	1.27%	494.10	94.53	85.19	14.50
Frio	Adjoining	2.13%	965.92	185.99	166.24	28.56
Gaines	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Galveston	Adjoining	2.13%	965.92	185.99	166.24	28.56
Garza	Adjoining	2.13%	965.92	185.99	166.24	28.56
Gillespie	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Glasscock	Adjoining	2.13%	965.92	185.99	166.24	28.56
Goliad	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Gonzales	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Gray	Other Counties	1.27%	494.10	94.53	85.19	14.50
Grayson	Other Counties	1.27%	494.10	94.53	85.19	14.50

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Gregg	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Grimes	Adjoining	2.13%	965.92	185.99	166.24	28.56
Guadalupe	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Hale	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Hall	Other Counties	1.27%	494.10	94.53	85.19	14.50
Hamilton	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Hansford	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Hardeman	Other Counties	1.27%	494.10	94.53	85.19	14.50
Harris	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Harrison	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Hartley	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Haskell	Other Counties	1.27%	494.10	94.53	85.19	14.50
Hays	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Hemphill	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Henderson	Other Counties	1.27%	494.10	94.53	85.19	14.50
Hidalgo	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Hill	Other Counties	1.27%	494.10	94.53	85.19	14.50
Hood	Other Counties	1.27%	494.10	94.53	85.19	14.50
Hopkins	Other Counties	1.27%	494.10	94.53	85.19	14.50
Houston	Other Counties	1.27%	494.10	94.53	85.19	14.50
Howard	Adjoining	2.13%	965.92	185.99	166.24	28.56
Hudspeth	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Hunt	Other Counties	1.27%	494.10	94.53	85.19	14.50
Hutchinson	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Irion	Adjoining	2.13%	965.92	185.99	166.24	28.56
Jack	Other Counties	1.27%	494.10	94.53	85.19	14.50
Jackson	Adjoining	2.13%	965.92	185.99	166.24	28.56
Jasper	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Jeff Davis	Adjoining	2.13%	965.92	185.99	166.24	28.56
Jefferson	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Jim Hogg	Adjoining	2.13%	965.92	185.99	166.24	28.56
Jim Wells	Adjoining	2.13%	965.92	185.99	166.24	28.56
Johnson	Other Counties	1.27%	494.10	94.53	85.19	14.50
Jones	Adjoining	2.13%	965.92	185.99	166.24	28.56
Karnes	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Kaufman	Other Counties	1.27%	494.10	94.53	85.19	14.50
Kendall	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Kenedy	Adjoining	2.13%	965.92	185.99	166.24	28.56
Kent	Adjoining	2.13%	965.92	185.99	166.24	28.56
Kerr	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Kimble	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
King	Other Counties	1.27%	494.10	94.53	85.19	14.50
Kinney	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28

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Kleberg	Adjoining	2.13%	965.92	185.99	166.24	28.56
Knox	Other Counties	1.27%	494.10	94.53	85.19	14.50
La Salle	Adjoining	2.13%	965.92	185.99	166.24	28.56
Lamar	Other Counties	1.27%	494.10	94.53	85.19	14.50
Lamb	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Lampasas	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Lavaca	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Lee	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Leon	Other Counties	1.27%	494.10	94.53	85.19	14.50
Liberty	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Limestone	Other Counties	1.27%	494.10	94.53	85.19	14.50
Lipscomb	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Live Oak	Adjoining	2.13%	965.92	185.99	166.24	28.56
Llano	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Loving	Adjoining	2.13%	965.92	185.99	166.24	28.56
Lubbock	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Lynn	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Madison	Adjoining	2.13%	965.92	185.99	166.24	28.56
Martin	Adjoining	2.13%	965.92	185.99	166.24	28.56
Mason	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Matagorda	Adjoining	2.13%	965.92	185.99	166.24	28.56
Maverick	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Mcculloch	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Mclennan	Adjoining	2.13%	965.92	185.99	166.24	28.56
Mcmullen	Other Counties	1.27%	494.10	94.53	85.19	14.50
Medina	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Menard	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Midland	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Milam	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Mills	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Mitchell	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Montague	Other Counties	1.27%	494.10	94.53	85.19	14.50
Montgomery	Adjoining	2.13%	965.92	185.99	166.24	28.56
Moore	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Morris	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Motley	Other Counties	1.27%	494.10	94.53	85.19	14.50
Nacogdoches	Other Counties	1.27%	494.10	94.53	85.19	14.50
Navarro	Other Counties	1.27%	494.10	94.53	85.19	14.50
Nolan	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Nueces	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Ochiltree	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Oldham	Other Counties	1.27%	494.10	94.53	85.19	14.50
Palo Pinto	Other Counties	1.27%	494.10	94.53	85.19	14.50

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Panola	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Parker	Other Counties	1.27%	494.10	94.53	85.19	14.50
Parmer	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Pecos	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Polk	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Potter	Other Counties	1.27%	494.10	94.53	85.19	14.50
Presidio	Adjoining	2.13%	965.92	185.99	166.24	28.56
Rains	Other Counties	1.27%	494.10	94.53	85.19	14.50
Randall	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Reagan	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Real	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Red River	Other Counties	1.27%	494.10	94.53	85.19	14.50
Reeves	Future Growth	33.33%	965.92	185.99	166.24	28.56
Refugio	Adjoining	2.13%	965.92	185.99	166.24	28.56
Roberts	Other Counties	1.27%	494.10	94.53	85.19	14.50
Robertson	Adjoining	2.13%	965.92	185.99	166.24	28.56
Rockwall	Other Counties	1.27%	494.10	94.53	85.19	14.50
Runnels	Adjoining	2.13%	965.92	185.99	166.24	28.56
Rusk	Other Counties	1.27%	494.10	94.53	85.19	14.50
San Augustine	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
San Jacinto	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
San Patricio	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
San Saba	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Schleicher	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Scurry	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Shackelford	Other Counties	1.27%	494.10	94.53	85.19	14.50
Shelby	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Smith	Other Counties	1.27%	494.10	94.53	85.19	14.50
Somervell	Other Counties	1.27%	494.10	94.53	85.19	14.50
Starr	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Stephens	Other Counties	1.27%	494.10	94.53	85.19	14.50
Sterling	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Stonewall	Other Counties	1.27%	494.10	94.53	85.19	14.50
Sutton	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Swisher	Other Counties	1.27%	494.10	94.53	85.19	14.50
Tarrant	Other Counties	1.27%	494.10	94.53	85.19	14.50
Taylor	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Terrell	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Terry	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Throckmorton	Other Counties	1.27%	494.10	94.53	85.19	14.50
Titus	Other Counties	1.27%	494.10	94.53	85.19	14.50
Tom Green	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Travis	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28

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Trinity	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Tyler	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Upshur	Outside ERCOT	3.03%	50.29	9.68	8.66	1.49
Upton	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Uvalde	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Val Verde	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Van Zandt	Other Counties	1.27%	494.10	94.53	85.19	14.50
Victoria	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Walker	Other Counties	1.27%	494.10	94.53	85.19	14.50
Waller	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Ward	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Washington	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Webb	Adjoining	2.13%	965.92	185.99	166.24	28.56
Wharton	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Wheeler	Other Counties	1.27%	494.10	94.53	85.19	14.50
Wichita	Other Counties	1.27%	494.10	94.53	85.19	14.50
Wilbarger	Other Counties	1.27%	494.10	94.53	85.19	14.50
Willacy	Adjoining	2.13%	965.92	185.99	166.24	28.56
Williamson	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Wilson	Existing Facilities	1.27%	1085.56	215.90	185.13	33.28
Winkler	Adjoining	2.13%	965.92	185.99	166.24	28.56
Wise	Other Counties	1.27%	494.10	94.53	85.19	14.50
Wood	Other Counties	1.27%	494.10	94.53	85.19	14.50
Young	Other Counties	1.27%	494.10	94.53	85.19	14.50
Zapata	Adjoining	2.13%	965.92	185.99	166.24	28.56
Zavala	Future Growth	33.33%	965.92	185.99	166.24	28.56

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