

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

Project Characteristics - Includes intensity factor adjustment for RPS.

Land Use - Modeling based on construction information provided by the project applicant/engineers.

Construction Phase - Based on information provided by project applicant/engineer.

Off-road Equipment - 1 dozer, 2 loaders

Off-road Equipment - 1 excavator, 1 water truck

Off-road Equipment - 1 backhoe (water truck included in excavation list)

Trips and VMT - based on model defaults (3 worker trips)

Grading - .

Vehicle Trips - Operational emissions calculated separately.

Energy Use - .

Land Use Change - .

Construction Off-road Equipment Mitigation - Watering: 45%CE for roads, 61%CE for graded surfaces; 15mph speed limit onsite unpaved surfaces. Offroad equipment: T3

Operational Off-Road Equipment - .

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstructionPhase	NumDays	100.00	30.00
tblLandUse	LotAcreage	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	PhaseName		Infrastructure-Excavation
tblOffRoadEquipment	PhaseName		Infrastructure-Excavation
tblProjectCharacteristics	CH4IntensityFactor	0.029	0.025
tblProjectCharacteristics	CO2IntensityFactor	641.35	546.6
tblProjectCharacteristics	N2OIntensityFactor	0.006	0.005
tblProjectCharacteristics	OperationalYear	2018	2020
tblProjectCharacteristics	UrbanizationLevel	Urban	Rural
tblTripsAndVMT	WorkerTripNumber	0.00	3.00
tblVehicleEF	HHD	0.87	0.94
tblVehicleEF	HHD	0.02	0.02
tblVehicleEF	HHD	0.08	0.12
tblVehicleEF	HHD	3.17	3.70
tblVehicleEF	HHD	0.77	0.84
tblVehicleEF	HHD	2.25	2.79
tblVehicleEF	HHD	5,684.38	5,733.29
tblVehicleEF	HHD	1,605.78	1,644.85
tblVehicleEF	HHD	7.14	8.67
tblVehicleEF	HHD	0.08	0.07
tblVehicleEF	HHD	25.10	28.09
tblVehicleEF	HHD	4.06	4.75
tblVehicleEF	HHD	20.03	19.97
tblVehicleEF	HHD	0.03	0.05
tblVehicleEF	HHD	0.06	0.06

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.02	0.03
tblVehicleEF	HHD	3.3000e-005	1.4600e-004
tblVehicleEF	HHD	0.03	0.04
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.9160e-003	8.9060e-003
tblVehicleEF	HHD	0.02	0.03
tblVehicleEF	HHD	3.0000e-005	1.3800e-004
tblVehicleEF	HHD	9.5000e-005	1.5200e-004
tblVehicleEF	HHD	3.0740e-003	6.8420e-003
tblVehicleEF	HHD	0.84	0.99
tblVehicleEF	HHD	4.7000e-005	7.0000e-005
tblVehicleEF	HHD	0.14	0.16
tblVehicleEF	HHD	2.3500e-004	4.1100e-004
tblVehicleEF	HHD	0.05	0.09
tblVehicleEF	HHD	0.05	0.05
tblVehicleEF	HHD	0.02	0.02
tblVehicleEF	HHD	1.0800e-004	1.3300e-004
tblVehicleEF	HHD	9.5000e-005	1.5200e-004
tblVehicleEF	HHD	3.0740e-003	6.8420e-003
tblVehicleEF	HHD	0.96	1.13
tblVehicleEF	HHD	4.7000e-005	7.0000e-005
tblVehicleEF	HHD	0.17	0.19
tblVehicleEF	HHD	2.3500e-004	4.1100e-004
tblVehicleEF	HHD	0.06	0.09
tblVehicleEF	HHD	0.82	0.89
tblVehicleEF	HHD	0.02	0.02

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	HHD	0.08	0.11
tblVehicleEF	HHD	2.32	2.71
tblVehicleEF	HHD	0.78	0.85
tblVehicleEF	HHD	2.09	2.67
tblVehicleEF	HHD	6,018.14	6,067.43
tblVehicleEF	HHD	1,605.78	1,644.85
tblVehicleEF	HHD	7.14	8.67
tblVehicleEF	HHD	0.08	0.07
tblVehicleEF	HHD	25.89	28.98
tblVehicleEF	HHD	3.86	4.52
tblVehicleEF	HHD	20.02	19.96
tblVehicleEF	HHD	0.03	0.04
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.02	0.03
tblVehicleEF	HHD	3.3000e-005	1.4600e-004
tblVehicleEF	HHD	0.02	0.04
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.9160e-003	8.9060e-003
tblVehicleEF	HHD	0.02	0.03
tblVehicleEF	HHD	3.0000e-005	1.3800e-004
tblVehicleEF	HHD	2.1700e-004	3.6200e-004
tblVehicleEF	HHD	3.5580e-003	8.0140e-003
tblVehicleEF	HHD	0.80	0.94
tblVehicleEF	HHD	1.0100e-004	1.6300e-004
tblVehicleEF	HHD	0.14	0.16
tblVehicleEF	HHD	2.3600e-004	4.2100e-004

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	HHD	0.05	0.08
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.02	0.02
tblVehicleEF	HHD	1.0600e-004	1.3100e-004
tblVehicleEF	HHD	2.1700e-004	3.6200e-004
tblVehicleEF	HHD	3.5580e-003	8.0140e-003
tblVehicleEF	HHD	0.91	1.07
tblVehicleEF	HHD	1.0100e-004	1.6300e-004
tblVehicleEF	HHD	0.17	0.19
tblVehicleEF	HHD	2.3600e-004	4.2100e-004
tblVehicleEF	HHD	0.06	0.09
tblVehicleEF	HHD	0.94	1.01
tblVehicleEF	HHD	0.02	0.02
tblVehicleEF	HHD	0.09	0.13
tblVehicleEF	HHD	4.36	5.07
tblVehicleEF	HHD	0.77	0.84
tblVehicleEF	HHD	2.44	3.02
tblVehicleEF	HHD	5,223.48	5,271.86
tblVehicleEF	HHD	1,605.78	1,644.85
tblVehicleEF	HHD	7.14	8.67
tblVehicleEF	HHD	0.08	0.07
tblVehicleEF	HHD	24.00	26.87
tblVehicleEF	HHD	4.14	4.84
tblVehicleEF	HHD	20.04	19.98
tblVehicleEF	HHD	0.03	0.06
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	HHD	0.02	0.03
tblVehicleEF	HHD	3.3000e-005	1.4600e-004
tblVehicleEF	HHD	0.03	0.05
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.9160e-003	8.9060e-003
tblVehicleEF	HHD	0.02	0.03
tblVehicleEF	HHD	3.0000e-005	1.3800e-004
tblVehicleEF	HHD	3.2000e-005	4.6000e-005
tblVehicleEF	HHD	3.0830e-003	7.7300e-003
tblVehicleEF	HHD	0.91	1.07
tblVehicleEF	HHD	2.0000e-005	2.7000e-005
tblVehicleEF	HHD	0.14	0.16
tblVehicleEF	HHD	2.5800e-004	4.4000e-004
tblVehicleEF	HHD	0.06	0.09
tblVehicleEF	HHD	0.05	0.05
tblVehicleEF	HHD	0.02	0.02
tblVehicleEF	HHD	1.1200e-004	1.3700e-004
tblVehicleEF	HHD	3.2000e-005	4.6000e-005
tblVehicleEF	HHD	3.0830e-003	7.7300e-003
tblVehicleEF	HHD	1.04	1.22
tblVehicleEF	HHD	2.0000e-005	2.7000e-005
tblVehicleEF	HHD	0.17	0.19
tblVehicleEF	HHD	2.5800e-004	4.4000e-004
tblVehicleEF	HHD	0.06	0.10
tblVehicleEF	LDA	4.5530e-003	5.8980e-003
tblVehicleEF	LDA	7.1800e-003	0.01
tblVehicleEF	LDA	0.63	0.78

## Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	LDA	1.46	1.93
tblVehicleEF	LDA	266.40	286.20
tblVehicleEF	LDA	61.89	65.72
tblVehicleEF	LDA	0.51	0.48
tblVehicleEF	LDA	0.06	0.07
tblVehicleEF	LDA	0.09	0.13
tblVehicleEF	LDA	1.5920e-003	1.6230e-003
tblVehicleEF	LDA	2.2950e-003	2.3780e-003
tblVehicleEF	LDA	1.4680e-003	1.4970e-003
tblVehicleEF	LDA	2.1100e-003	2.1880e-003
tblVehicleEF	LDA	0.06	0.08
tblVehicleEF	LDA	0.12	0.16
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.01	0.02
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.10	0.14
tblVehicleEF	LDA	2.6680e-003	2.8690e-003
tblVehicleEF	LDA	6.4400e-004	6.9100e-004
tblVehicleEF	LDA	0.06	0.08
tblVehicleEF	LDA	0.12	0.16
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.11	0.15
tblVehicleEF	LDA	5.2740e-003	6.8230e-003
tblVehicleEF	LDA	5.9480e-003	8.5460e-003
tblVehicleEF	LDA	0.79	0.98

## Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	LDA	1.22	1.62
tblVehicleEF	LDA	293.54	315.40
tblVehicleEF	LDA	61.89	65.72
tblVehicleEF	LDA	0.51	0.48
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.09	0.12
tblVehicleEF	LDA	1.5920e-003	1.6230e-003
tblVehicleEF	LDA	2.2950e-003	2.3780e-003
tblVehicleEF	LDA	1.4680e-003	1.4970e-003
tblVehicleEF	LDA	2.1100e-003	2.1880e-003
tblVehicleEF	LDA	0.14	0.18
tblVehicleEF	LDA	0.15	0.20
tblVehicleEF	LDA	0.09	0.12
tblVehicleEF	LDA	0.01	0.02
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	0.08	0.12
tblVehicleEF	LDA	2.9420e-003	3.1630e-003
tblVehicleEF	LDA	6.4000e-004	6.8500e-004
tblVehicleEF	LDA	0.14	0.18
tblVehicleEF	LDA	0.15	0.20
tblVehicleEF	LDA	0.09	0.12
tblVehicleEF	LDA	0.02	0.03
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	0.09	0.13
tblVehicleEF	LDA	4.2620e-003	5.5410e-003
tblVehicleEF	LDA	8.4850e-003	0.01
tblVehicleEF	LDA	0.57	0.72



Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	LDA	1.78	2.35
tblVehicleEF	LDA	255.30	274.26
tblVehicleEF	LDA	61.89	65.72
tblVehicleEF	LDA	0.51	0.48
tblVehicleEF	LDA	0.06	0.08
tblVehicleEF	LDA	0.10	0.15
tblVehicleEF	LDA	1.5920e-003	1.6230e-003
tblVehicleEF	LDA	2.2950e-003	2.3780e-003
tblVehicleEF	LDA	1.4680e-003	1.4970e-003
tblVehicleEF	LDA	2.1100e-003	2.1880e-003
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.12	0.16
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.01	0.02
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.11	0.16
tblVehicleEF	LDA	2.5570e-003	2.7490e-003
tblVehicleEF	LDA	6.4900e-004	6.9800e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.12	0.16
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.13	0.18
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.03	0.04
tblVehicleEF	LDT1	2.09	2.86

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	LDT1	5.22	6.52
tblVehicleEF	LDT1	326.64	342.88
tblVehicleEF	LDT1	75.29	78.42
tblVehicleEF	LDT1	0.03	0.04
tblVehicleEF	LDT1	0.22	0.30
tblVehicleEF	LDT1	0.29	0.36
tblVehicleEF	LDT1	3.3420e-003	4.0160e-003
tblVehicleEF	LDT1	4.8210e-003	5.7330e-003
tblVehicleEF	LDT1	3.0810e-003	3.7090e-003
tblVehicleEF	LDT1	4.4340e-003	5.2850e-003
tblVehicleEF	LDT1	0.30	0.34
tblVehicleEF	LDT1	0.50	0.57
tblVehicleEF	LDT1	0.18	0.21
tblVehicleEF	LDT1	0.04	0.07
tblVehicleEF	LDT1	0.30	0.35
tblVehicleEF	LDT1	0.37	0.49
tblVehicleEF	LDT1	3.2950e-003	3.4700e-003
tblVehicleEF	LDT1	8.4600e-004	9.0100e-004
tblVehicleEF	LDT1	0.30	0.34
tblVehicleEF	LDT1	0.50	0.57
tblVehicleEF	LDT1	0.18	0.21
tblVehicleEF	LDT1	0.06	0.10
tblVehicleEF	LDT1	0.30	0.35
tblVehicleEF	LDT1	0.41	0.54
tblVehicleEF	LDT1	0.02	0.03
tblVehicleEF	LDT1	0.02	0.03
tblVehicleEF	LDT1	2.55	3.44

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	LDT1	4.34	5.45
tblVehicleEF	LDT1	357.77	375.07
tblVehicleEF	LDT1	75.29	78.42
tblVehicleEF	LDT1	0.03	0.04
tblVehicleEF	LDT1	0.21	0.27
tblVehicleEF	LDT1	0.28	0.34
tblVehicleEF	LDT1	3.3420e-003	4.0160e-003
tblVehicleEF	LDT1	4.8210e-003	5.7330e-003
tblVehicleEF	LDT1	3.0810e-003	3.7090e-003
tblVehicleEF	LDT1	4.4340e-003	5.2850e-003
tblVehicleEF	LDT1	0.69	0.80
tblVehicleEF	LDT1	0.64	0.75
tblVehicleEF	LDT1	0.40	0.47
tblVehicleEF	LDT1	0.05	0.08
tblVehicleEF	LDT1	0.29	0.34
tblVehicleEF	LDT1	0.31	0.41
tblVehicleEF	LDT1	3.6130e-003	3.8010e-003
tblVehicleEF	LDT1	8.3000e-004	8.8200e-004
tblVehicleEF	LDT1	0.69	0.80
tblVehicleEF	LDT1	0.64	0.75
tblVehicleEF	LDT1	0.40	0.47
tblVehicleEF	LDT1	0.07	0.11
tblVehicleEF	LDT1	0.29	0.34
tblVehicleEF	LDT1	0.34	0.45
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.03	0.04
tblVehicleEF	LDT1	1.95	2.71

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	LDT1	6.41	7.99
tblVehicleEF	LDT1	313.91	329.72
tblVehicleEF	LDT1	75.29	78.42
tblVehicleEF	LDT1	0.03	0.04
tblVehicleEF	LDT1	0.24	0.32
tblVehicleEF	LDT1	0.32	0.40
tblVehicleEF	LDT1	3.3420e-003	4.0160e-003
tblVehicleEF	LDT1	4.8210e-003	5.7330e-003
tblVehicleEF	LDT1	3.0810e-003	3.7090e-003
tblVehicleEF	LDT1	4.4340e-003	5.2850e-003
tblVehicleEF	LDT1	0.09	0.11
tblVehicleEF	LDT1	0.50	0.58
tblVehicleEF	LDT1	0.07	0.07
tblVehicleEF	LDT1	0.04	0.07
tblVehicleEF	LDT1	0.35	0.41
tblVehicleEF	LDT1	0.44	0.59
tblVehicleEF	LDT1	3.1660e-003	3.3360e-003
tblVehicleEF	LDT1	8.6700e-004	9.2800e-004
tblVehicleEF	LDT1	0.09	0.11
tblVehicleEF	LDT1	0.50	0.58
tblVehicleEF	LDT1	0.07	0.07
tblVehicleEF	LDT1	0.06	0.10
tblVehicleEF	LDT1	0.35	0.41
tblVehicleEF	LDT1	0.49	0.64
tblVehicleEF	LDT2	7.9430e-003	0.01
tblVehicleEF	LDT2	0.01	0.02
tblVehicleEF	LDT2	1.00	1.31

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	LDT2	2.46	3.25
tblVehicleEF	LDT2	369.98	391.70
tblVehicleEF	LDT2	85.93	90.39
tblVehicleEF	LDT2	0.17	0.17
tblVehicleEF	LDT2	0.12	0.16
tblVehicleEF	LDT2	0.21	0.29
tblVehicleEF	LDT2	1.7070e-003	1.7960e-003
tblVehicleEF	LDT2	2.6060e-003	2.8200e-003
tblVehicleEF	LDT2	1.5700e-003	1.6540e-003
tblVehicleEF	LDT2	2.3970e-003	2.5970e-003
tblVehicleEF	LDT2	0.10	0.13
tblVehicleEF	LDT2	0.19	0.23
tblVehicleEF	LDT2	0.07	0.09
tblVehicleEF	LDT2	0.02	0.03
tblVehicleEF	LDT2	0.10	0.12
tblVehicleEF	LDT2	0.17	0.24
tblVehicleEF	LDT2	3.7090e-003	3.9310e-003
tblVehicleEF	LDT2	9.0200e-004	9.6100e-004
tblVehicleEF	LDT2	0.10	0.13
tblVehicleEF	LDT2	0.19	0.23
tblVehicleEF	LDT2	0.07	0.09
tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.10	0.12
tblVehicleEF	LDT2	0.19	0.26
tblVehicleEF	LDT2	9.1570e-003	0.01
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	1.24	1.61

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	LDT2	2.05	2.72
tblVehicleEF	LDT2	406.55	430.30
tblVehicleEF	LDT2	85.93	90.39
tblVehicleEF	LDT2	0.17	0.17
tblVehicleEF	LDT2	0.11	0.15
tblVehicleEF	LDT2	0.20	0.28
tblVehicleEF	LDT2	1.7070e-003	1.7960e-003
tblVehicleEF	LDT2	2.6060e-003	2.8200e-003
tblVehicleEF	LDT2	1.5700e-003	1.6540e-003
tblVehicleEF	LDT2	2.3970e-003	2.5970e-003
tblVehicleEF	LDT2	0.24	0.29
tblVehicleEF	LDT2	0.23	0.29
tblVehicleEF	LDT2	0.16	0.19
tblVehicleEF	LDT2	0.02	0.03
tblVehicleEF	LDT2	0.09	0.11
tblVehicleEF	LDT2	0.14	0.20
tblVehicleEF	LDT2	4.0780e-003	4.3220e-003
tblVehicleEF	LDT2	8.9500e-004	9.5100e-004
tblVehicleEF	LDT2	0.24	0.29
tblVehicleEF	LDT2	0.23	0.29
tblVehicleEF	LDT2	0.16	0.19
tblVehicleEF	LDT2	0.03	0.05
tblVehicleEF	LDT2	0.09	0.11
tblVehicleEF	LDT2	0.16	0.22
tblVehicleEF	LDT2	7.4670e-003	0.01
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.92	1.22

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	LDT2	3.00	3.96
tblVehicleEF	LDT2	355.03	375.92
tblVehicleEF	LDT2	85.93	90.39
tblVehicleEF	LDT2	0.17	0.17
tblVehicleEF	LDT2	0.13	0.18
tblVehicleEF	LDT2	0.23	0.32
tblVehicleEF	LDT2	1.7070e-003	1.7960e-003
tblVehicleEF	LDT2	2.6060e-003	2.8200e-003
tblVehicleEF	LDT2	1.5700e-003	1.6540e-003
tblVehicleEF	LDT2	2.3970e-003	2.5970e-003
tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.19	0.23
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.02	0.03
tblVehicleEF	LDT2	0.11	0.14
tblVehicleEF	LDT2	0.20	0.28
tblVehicleEF	LDT2	3.5590e-003	3.7730e-003
tblVehicleEF	LDT2	9.1200e-004	9.7400e-004
tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.19	0.23
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.11	0.14
tblVehicleEF	LDT2	0.22	0.31
tblVehicleEF	LHD1	4.7200e-003	4.8820e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.02	0.02

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	LHD1	0.13	0.14
tblVehicleEF	LHD1	1.64	1.87
tblVehicleEF	LHD1	2.66	2.99
tblVehicleEF	LHD1	9.62	9.62
tblVehicleEF	LHD1	689.51	695.77
tblVehicleEF	LHD1	25.97	26.80
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.11	0.11
tblVehicleEF	LHD1	2.74	2.93
tblVehicleEF	LHD1	0.88	0.90
tblVehicleEF	LHD1	1.1970e-003	1.1920e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	9.6500e-004	1.1500e-003
tblVehicleEF	LHD1	1.1450e-003	1.1400e-003
tblVehicleEF	LHD1	2.6040e-003	2.5960e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	8.8900e-004	1.0630e-003
tblVehicleEF	LHD1	3.8940e-003	4.0450e-003
tblVehicleEF	LHD1	0.10	0.10
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.5280e-003	1.5470e-003
tblVehicleEF	LHD1	0.19	0.20
tblVehicleEF	LHD1	0.29	0.28
tblVehicleEF	LHD1	0.26	0.29
tblVehicleEF	LHD1	6.7460e-003	6.8140e-003
tblVehicleEF	LHD1	3.1000e-004	3.2400e-004



Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	LHD1	3.8940e-003	4.0450e-003
tblVehicleEF	LHD1	0.10	0.10
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.5280e-003	1.5470e-003
tblVehicleEF	LHD1	0.23	0.24
tblVehicleEF	LHD1	0.29	0.28
tblVehicleEF	LHD1	0.29	0.32
tblVehicleEF	LHD1	4.7200e-003	4.8820e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.13	0.14
tblVehicleEF	LHD1	1.68	1.91
tblVehicleEF	LHD1	2.48	2.79
tblVehicleEF	LHD1	9.62	9.62
tblVehicleEF	LHD1	689.51	695.77
tblVehicleEF	LHD1	25.97	26.80
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.11	0.11
tblVehicleEF	LHD1	2.59	2.77
tblVehicleEF	LHD1	0.83	0.85
tblVehicleEF	LHD1	1.1970e-003	1.1920e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	9.6500e-004	1.1500e-003
tblVehicleEF	LHD1	1.1450e-003	1.1400e-003
tblVehicleEF	LHD1	2.6040e-003	2.5960e-003
tblVehicleEF	LHD1	0.03	0.03

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	LHD1	8.8900e-004	1.0630e-003
tblVehicleEF	LHD1	8.9590e-003	9.3810e-003
tblVehicleEF	LHD1	0.12	0.13
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	3.3600e-003	3.4720e-003
tblVehicleEF	LHD1	0.19	0.20
tblVehicleEF	LHD1	0.29	0.28
tblVehicleEF	LHD1	0.25	0.28
tblVehicleEF	LHD1	6.7470e-003	6.8140e-003
tblVehicleEF	LHD1	3.0600e-004	3.2100e-004
tblVehicleEF	LHD1	8.9590e-003	9.3810e-003
tblVehicleEF	LHD1	0.12	0.13
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	3.3600e-003	3.4720e-003
tblVehicleEF	LHD1	0.23	0.25
tblVehicleEF	LHD1	0.29	0.28
tblVehicleEF	LHD1	0.27	0.30
tblVehicleEF	LHD1	4.7200e-003	4.8820e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.13	0.14
tblVehicleEF	LHD1	1.62	1.85
tblVehicleEF	LHD1	2.90	3.25
tblVehicleEF	LHD1	9.62	9.62
tblVehicleEF	LHD1	689.51	695.77
tblVehicleEF	LHD1	25.97	26.80
tblVehicleEF	LHD1	0.02	0.03

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	LHD1	0.11	0.11
tblVehicleEF	LHD1	2.81	3.00
tblVehicleEF	LHD1	0.94	0.96
tblVehicleEF	LHD1	1.1970e-003	1.1920e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	9.6500e-004	1.1500e-003
tblVehicleEF	LHD1	1.1450e-003	1.1400e-003
tblVehicleEF	LHD1	2.6040e-003	2.5960e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	8.8900e-004	1.0630e-003
tblVehicleEF	LHD1	1.2720e-003	1.2960e-003
tblVehicleEF	LHD1	0.11	0.11
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	6.5600e-004	6.4700e-004
tblVehicleEF	LHD1	0.19	0.20
tblVehicleEF	LHD1	0.32	0.31
tblVehicleEF	LHD1	0.28	0.31
tblVehicleEF	LHD1	6.7460e-003	6.8130e-003
tblVehicleEF	LHD1	3.1400e-004	3.2900e-004
tblVehicleEF	LHD1	1.2720e-003	1.2960e-003
tblVehicleEF	LHD1	0.11	0.11
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	6.5600e-004	6.4700e-004
tblVehicleEF	LHD1	0.23	0.24
tblVehicleEF	LHD1	0.32	0.31
tblVehicleEF	LHD1	0.31	0.34

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	LHD2	3.4540e-003	3.6090e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	9.8240e-003	0.01
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	0.95	1.09
tblVehicleEF	LHD2	1.33	1.55
tblVehicleEF	LHD2	14.96	15.02
tblVehicleEF	LHD2	728.57	739.40
tblVehicleEF	LHD2	21.49	21.91
tblVehicleEF	LHD2	5.7980e-003	6.6400e-003
tblVehicleEF	LHD2	0.13	0.14
tblVehicleEF	LHD2	2.20	2.60
tblVehicleEF	LHD2	0.54	0.58
tblVehicleEF	LHD2	1.4520e-003	1.4720e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	4.3500e-004	5.1400e-004
tblVehicleEF	LHD2	1.3900e-003	1.4080e-003
tblVehicleEF	LHD2	2.7220e-003	2.7190e-003
tblVehicleEF	LHD2	0.02	0.03
tblVehicleEF	LHD2	4.0100e-004	4.7400e-004
tblVehicleEF	LHD2	1.6780e-003	1.8860e-003
tblVehicleEF	LHD2	0.05	0.05
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	6.9500e-004	7.4700e-004
tblVehicleEF	LHD2	0.15	0.17
tblVehicleEF	LHD2	0.11	0.12

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	LHD2	0.13	0.16
tblVehicleEF	LHD2	1.4500e-004	1.4600e-004
tblVehicleEF	LHD2	7.0750e-003	7.1830e-003
tblVehicleEF	LHD2	2.4000e-004	2.4800e-004
tblVehicleEF	LHD2	1.6780e-003	1.8860e-003
tblVehicleEF	LHD2	0.05	0.05
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	6.9500e-004	7.4700e-004
tblVehicleEF	LHD2	0.18	0.19
tblVehicleEF	LHD2	0.11	0.12
tblVehicleEF	LHD2	0.15	0.17
tblVehicleEF	LHD2	3.4540e-003	3.6090e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	9.2990e-003	0.01
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	0.96	1.11
tblVehicleEF	LHD2	1.24	1.44
tblVehicleEF	LHD2	14.96	15.02
tblVehicleEF	LHD2	728.57	739.40
tblVehicleEF	LHD2	21.49	21.91
tblVehicleEF	LHD2	5.7980e-003	6.6400e-003
tblVehicleEF	LHD2	0.13	0.14
tblVehicleEF	LHD2	2.09	2.46
tblVehicleEF	LHD2	0.51	0.55
tblVehicleEF	LHD2	1.4520e-003	1.4720e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.03	0.03

## Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	LHD2	4.3500e-004	5.1400e-004
tblVehicleEF	LHD2	1.3900e-003	1.4080e-003
tblVehicleEF	LHD2	2.7220e-003	2.7190e-003
tblVehicleEF	LHD2	0.02	0.03
tblVehicleEF	LHD2	4.0100e-004	4.7400e-004
tblVehicleEF	LHD2	3.8310e-003	4.3430e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	1.5090e-003	1.6590e-003
tblVehicleEF	LHD2	0.15	0.17
tblVehicleEF	LHD2	0.11	0.12
tblVehicleEF	LHD2	0.13	0.15
tblVehicleEF	LHD2	1.4500e-004	1.4600e-004
tblVehicleEF	LHD2	7.0750e-003	7.1830e-003
tblVehicleEF	LHD2	2.3800e-004	2.4600e-004
tblVehicleEF	LHD2	3.8310e-003	4.3430e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	1.5090e-003	1.6590e-003
tblVehicleEF	LHD2	0.18	0.20
tblVehicleEF	LHD2	0.11	0.12
tblVehicleEF	LHD2	0.14	0.16
tblVehicleEF	LHD2	3.4540e-003	3.6090e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	0.94	1.08

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	LHD2	1.44	1.68
tblVehicleEF	LHD2	14.96	15.02
tblVehicleEF	LHD2	728.57	739.40
tblVehicleEF	LHD2	21.49	21.91
tblVehicleEF	LHD2	5.7980e-003	6.6400e-003
tblVehicleEF	LHD2	0.13	0.14
tblVehicleEF	LHD2	2.25	2.65
tblVehicleEF	LHD2	0.58	0.62
tblVehicleEF	LHD2	1.4520e-003	1.4720e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	4.3500e-004	5.1400e-004
tblVehicleEF	LHD2	1.3900e-003	1.4080e-003
tblVehicleEF	LHD2	2.7220e-003	2.7190e-003
tblVehicleEF	LHD2	0.02	0.03
tblVehicleEF	LHD2	4.0100e-004	4.7400e-004
tblVehicleEF	LHD2	5.6100e-004	6.1700e-004
tblVehicleEF	LHD2	0.05	0.05
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.0400e-004	3.1700e-004
tblVehicleEF	LHD2	0.15	0.16
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.14	0.16
tblVehicleEF	LHD2	1.4500e-004	1.4600e-004
tblVehicleEF	LHD2	7.0740e-003	7.1820e-003
tblVehicleEF	LHD2	2.4200e-004	2.5000e-004
tblVehicleEF	LHD2	5.6100e-004	6.1700e-004

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	LHD2	0.05	0.05
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	3.0400e-004	3.1700e-004
tblVehicleEF	LHD2	0.18	0.19
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.15	0.18
tblVehicleEF	MCY	0.39	0.38
tblVehicleEF	MCY	0.16	0.17
tblVehicleEF	MCY	21.72	22.97
tblVehicleEF	MCY	9.94	9.91
tblVehicleEF	MCY	160.84	159.24
tblVehicleEF	MCY	48.53	49.40
tblVehicleEF	MCY	4.4020e-003	4.5610e-003
tblVehicleEF	MCY	1.18	1.19
tblVehicleEF	MCY	0.31	0.31
tblVehicleEF	MCY	1.7070e-003	1.6530e-003
tblVehicleEF	MCY	4.1650e-003	4.5260e-003
tblVehicleEF	MCY	1.6040e-003	1.5570e-003
tblVehicleEF	MCY	3.9440e-003	4.2950e-003
tblVehicleEF	MCY	1.72	1.70
tblVehicleEF	MCY	1.04	1.04
tblVehicleEF	MCY	0.91	0.90
tblVehicleEF	MCY	2.24	2.32
tblVehicleEF	MCY	0.76	0.80
tblVehicleEF	MCY	2.24	2.28
tblVehicleEF	MCY	2.0260e-003	2.0320e-003
tblVehicleEF	MCY	7.1400e-004	7.2300e-004



Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	MCY	1.72	1.70
tblVehicleEF	MCY	1.04	1.04
tblVehicleEF	MCY	0.91	0.90
tblVehicleEF	MCY	2.71	2.78
tblVehicleEF	MCY	0.76	0.80
tblVehicleEF	MCY	2.44	2.48
tblVehicleEF	MCY	0.38	0.37
tblVehicleEF	MCY	0.14	0.14
tblVehicleEF	MCY	22.15	23.42
tblVehicleEF	MCY	9.19	9.23
tblVehicleEF	MCY	160.84	159.24
tblVehicleEF	MCY	48.53	49.40
tblVehicleEF	MCY	4.4020e-003	4.5610e-003
tblVehicleEF	MCY	1.02	1.03
tblVehicleEF	MCY	0.29	0.29
tblVehicleEF	MCY	1.7070e-003	1.6530e-003
tblVehicleEF	MCY	4.1650e-003	4.5260e-003
tblVehicleEF	MCY	1.6040e-003	1.5570e-003
tblVehicleEF	MCY	3.9440e-003	4.2950e-003
tblVehicleEF	MCY	4.17	4.14
tblVehicleEF	MCY	1.55	1.53
tblVehicleEF	MCY	2.35	2.34
tblVehicleEF	MCY	2.18	2.25
tblVehicleEF	MCY	0.75	0.78
tblVehicleEF	MCY	1.92	1.94
tblVehicleEF	MCY	2.0310e-003	2.0360e-003
tblVehicleEF	MCY	6.9100e-004	7.0200e-004

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	MCY	4.17	4.14
tblVehicleEF	MCY	1.55	1.53
tblVehicleEF	MCY	2.35	2.34
tblVehicleEF	MCY	2.64	2.69
tblVehicleEF	MCY	0.75	0.78
tblVehicleEF	MCY	2.08	2.11
tblVehicleEF	MCY	0.41	0.40
tblVehicleEF	MCY	0.20	0.20
tblVehicleEF	MCY	23.33	24.75
tblVehicleEF	MCY	11.40	11.33
tblVehicleEF	MCY	160.84	159.24
tblVehicleEF	MCY	48.53	49.40
tblVehicleEF	MCY	4.4020e-003	4.5610e-003
tblVehicleEF	MCY	1.29	1.30
tblVehicleEF	MCY	0.34	0.34
tblVehicleEF	MCY	1.7070e-003	1.6530e-003
tblVehicleEF	MCY	4.1650e-003	4.5260e-003
tblVehicleEF	MCY	1.6040e-003	1.5570e-003
tblVehicleEF	MCY	3.9440e-003	4.2950e-003
tblVehicleEF	MCY	0.48	0.47
tblVehicleEF	MCY	1.07	1.09
tblVehicleEF	MCY	0.25	0.24
tblVehicleEF	MCY	2.37	2.46
tblVehicleEF	MCY	0.88	0.92
tblVehicleEF	MCY	2.69	2.74
tblVehicleEF	MCY	2.0560e-003	2.0640e-003
tblVehicleEF	MCY	7.5200e-004	7.6100e-004

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	MCY	0.48	0.47
tblVehicleEF	MCY	1.07	1.09
tblVehicleEF	MCY	0.25	0.24
tblVehicleEF	MCY	2.86	2.94
tblVehicleEF	MCY	0.88	0.92
tblVehicleEF	MCY	2.93	2.98
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.03	0.03
tblVehicleEF	MDV	1.91	2.18
tblVehicleEF	MDV	4.47	5.12
tblVehicleEF	MDV	516.15	534.03
tblVehicleEF	MDV	117.23	120.15
tblVehicleEF	MDV	0.15	0.17
tblVehicleEF	MDV	0.24	0.29
tblVehicleEF	MDV	0.42	0.49
tblVehicleEF	MDV	1.7530e-003	1.8170e-003
tblVehicleEF	MDV	2.6780e-003	2.8780e-003
tblVehicleEF	MDV	1.6200e-003	1.6790e-003
tblVehicleEF	MDV	2.4670e-003	2.6540e-003
tblVehicleEF	MDV	0.13	0.14
tblVehicleEF	MDV	0.26	0.26
tblVehicleEF	MDV	0.10	0.10
tblVehicleEF	MDV	0.05	0.06
tblVehicleEF	MDV	0.14	0.14
tblVehicleEF	MDV	0.36	0.42
tblVehicleEF	MDV	5.1810e-003	5.3650e-003
tblVehicleEF	MDV	1.2520e-003	1.2940e-003

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	MDV	0.13	0.14
tblVehicleEF	MDV	0.26	0.26
tblVehicleEF	MDV	0.10	0.10
tblVehicleEF	MDV	0.07	0.08
tblVehicleEF	MDV	0.14	0.14
tblVehicleEF	MDV	0.40	0.46
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.02	0.03
tblVehicleEF	MDV	2.33	2.66
tblVehicleEF	MDV	3.77	4.32
tblVehicleEF	MDV	565.61	585.23
tblVehicleEF	MDV	117.23	120.15
tblVehicleEF	MDV	0.15	0.17
tblVehicleEF	MDV	0.23	0.27
tblVehicleEF	MDV	0.40	0.46
tblVehicleEF	MDV	1.7530e-003	1.8170e-003
tblVehicleEF	MDV	2.6780e-003	2.8780e-003
tblVehicleEF	MDV	1.6200e-003	1.6790e-003
tblVehicleEF	MDV	2.4670e-003	2.6540e-003
tblVehicleEF	MDV	0.31	0.31
tblVehicleEF	MDV	0.30	0.31
tblVehicleEF	MDV	0.22	0.22
tblVehicleEF	MDV	0.05	0.06
tblVehicleEF	MDV	0.14	0.14
tblVehicleEF	MDV	0.30	0.35
tblVehicleEF	MDV	5.6820e-003	5.8840e-003
tblVehicleEF	MDV	1.2390e-003	1.2790e-003

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	MDV	0.31	0.31
tblVehicleEF	MDV	0.30	0.31
tblVehicleEF	MDV	0.22	0.22
tblVehicleEF	MDV	0.08	0.09
tblVehicleEF	MDV	0.14	0.14
tblVehicleEF	MDV	0.33	0.39
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.03	0.04
tblVehicleEF	MDV	1.79	2.05
tblVehicleEF	MDV	5.42	6.21
tblVehicleEF	MDV	495.93	513.10
tblVehicleEF	MDV	117.23	120.15
tblVehicleEF	MDV	0.15	0.17
tblVehicleEF	MDV	0.27	0.32
tblVehicleEF	MDV	0.46	0.54
tblVehicleEF	MDV	1.7530e-003	1.8170e-003
tblVehicleEF	MDV	2.6780e-003	2.8780e-003
tblVehicleEF	MDV	1.6200e-003	1.6790e-003
tblVehicleEF	MDV	2.4670e-003	2.6540e-003
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	0.26	0.26
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	0.05	0.06
tblVehicleEF	MDV	0.17	0.17
tblVehicleEF	MDV	0.43	0.50
tblVehicleEF	MDV	4.9780e-003	5.1540e-003
tblVehicleEF	MDV	1.2690e-003	1.3130e-003

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	0.26	0.26
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	0.06	0.08
tblVehicleEF	MDV	0.17	0.17
tblVehicleEF	MDV	0.47	0.55
tblVehicleEF	MH	0.05	0.06
tblVehicleEF	MH	0.03	0.04
tblVehicleEF	MH	4.35	6.12
tblVehicleEF	MH	7.48	8.85
tblVehicleEF	MH	1,230.39	1,238.57
tblVehicleEF	MH	58.66	63.98
tblVehicleEF	MH	8.1800e-004	9.4900e-004
tblVehicleEF	MH	2.34	2.56
tblVehicleEF	MH	0.97	1.04
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.05	0.05
tblVehicleEF	MH	1.6350e-003	2.3960e-003
tblVehicleEF	MH	3.2680e-003	3.2660e-003
tblVehicleEF	MH	0.04	0.05
tblVehicleEF	MH	1.5150e-003	2.2390e-003
tblVehicleEF	MH	1.88	2.11
tblVehicleEF	MH	0.11	0.12
tblVehicleEF	MH	0.47	0.52
tblVehicleEF	MH	0.19	0.25
tblVehicleEF	MH	0.03	0.03
tblVehicleEF	MH	0.46	0.59

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	7.1800e-004	7.9700e-004
tblVehicleEF	MH	1.88	2.11
tblVehicleEF	MH	0.11	0.12
tblVehicleEF	MH	0.47	0.52
tblVehicleEF	MH	0.25	0.33
tblVehicleEF	MH	0.03	0.03
tblVehicleEF	MH	0.50	0.64
tblVehicleEF	MH	0.06	0.07
tblVehicleEF	MH	0.03	0.04
tblVehicleEF	MH	4.52	6.33
tblVehicleEF	MH	6.83	8.23
tblVehicleEF	MH	1,230.39	1,238.57
tblVehicleEF	MH	58.66	63.98
tblVehicleEF	MH	8.1800e-004	9.4900e-004
tblVehicleEF	MH	2.17	2.37
tblVehicleEF	MH	0.92	0.98
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.05	0.05
tblVehicleEF	MH	1.6350e-003	2.3960e-003
tblVehicleEF	MH	3.2680e-003	3.2660e-003
tblVehicleEF	MH	0.04	0.05
tblVehicleEF	MH	1.5150e-003	2.2390e-003
tblVehicleEF	MH	4.38	4.95
tblVehicleEF	MH	0.13	0.14
tblVehicleEF	MH	1.04	1.17
tblVehicleEF	MH	0.19	0.26

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	MH	0.03	0.03
tblVehicleEF	MH	0.43	0.55
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	7.0700e-004	7.8600e-004
tblVehicleEF	MH	4.38	4.95
tblVehicleEF	MH	0.13	0.14
tblVehicleEF	MH	1.04	1.17
tblVehicleEF	MH	0.26	0.34
tblVehicleEF	MH	0.03	0.03
tblVehicleEF	MH	0.47	0.60
tblVehicleEF	MH	0.05	0.06
tblVehicleEF	MH	0.04	0.05
tblVehicleEF	MH	4.27	6.16
tblVehicleEF	MH	8.37	9.85
tblVehicleEF	MH	1,230.39	1,238.57
tblVehicleEF	MH	58.66	63.98
tblVehicleEF	MH	8.1800e-004	9.4900e-004
tblVehicleEF	MH	2.42	2.66
tblVehicleEF	MH	1.04	1.12
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.05	0.05
tblVehicleEF	MH	1.6350e-003	2.3960e-003
tblVehicleEF	MH	3.2680e-003	3.2660e-003
tblVehicleEF	MH	0.04	0.05
tblVehicleEF	MH	1.5150e-003	2.2390e-003
tblVehicleEF	MH	0.60	0.66
tblVehicleEF	MH	0.12	0.14



Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	MH	0.24	0.26
tblVehicleEF	MH	0.19	0.26
tblVehicleEF	MH	0.03	0.03
tblVehicleEF	MH	0.50	0.64
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	7.3300e-004	8.1400e-004
tblVehicleEF	MH	0.60	0.66
tblVehicleEF	MH	0.12	0.14
tblVehicleEF	MH	0.24	0.26
tblVehicleEF	MH	0.25	0.33
tblVehicleEF	MH	0.03	0.03
tblVehicleEF	MH	0.54	0.70
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	9.9630e-003	0.02
tblVehicleEF	MHD	0.08	0.11
tblVehicleEF	MHD	0.45	0.58
tblVehicleEF	MHD	0.64	1.09
tblVehicleEF	MHD	5.65	8.00
tblVehicleEF	MHD	197.27	193.05
tblVehicleEF	MHD	1,217.94	1,227.27
tblVehicleEF	MHD	36.41	44.67
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	1.39	1.80
tblVehicleEF	MHD	2.60	4.01
tblVehicleEF	MHD	14.90	14.48
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	0.06	0.12

## Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	MHD	8.5800e-004	1.7740e-003
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	0.06	0.11
tblVehicleEF	MHD	7.8900e-004	1.6560e-003
tblVehicleEF	MHD	1.8990e-003	2.8560e-003
tblVehicleEF	MHD	0.05	0.08
tblVehicleEF	MHD	0.05	0.06
tblVehicleEF	MHD	7.2900e-004	1.0910e-003
tblVehicleEF	MHD	0.15	0.29
tblVehicleEF	MHD	0.02	0.03
tblVehicleEF	MHD	0.33	0.52
tblVehicleEF	MHD	1.8890e-003	1.8500e-003
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	4.6300e-004	5.8900e-004
tblVehicleEF	MHD	1.8990e-003	2.8560e-003
tblVehicleEF	MHD	0.05	0.08
tblVehicleEF	MHD	0.06	0.07
tblVehicleEF	MHD	7.2900e-004	1.0910e-003
tblVehicleEF	MHD	0.17	0.33
tblVehicleEF	MHD	0.02	0.03
tblVehicleEF	MHD	0.36	0.57
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	0.01	0.02
tblVehicleEF	MHD	0.07	0.10
tblVehicleEF	MHD	0.32	0.41
tblVehicleEF	MHD	0.64	1.10
tblVehicleEF	MHD	5.25	7.57

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	MHD	209.07	204.61
tblVehicleEF	MHD	1,217.94	1,227.27
tblVehicleEF	MHD	36.41	44.67
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	1.43	1.86
tblVehicleEF	MHD	2.47	3.81
tblVehicleEF	MHD	14.86	14.43
tblVehicleEF	MHD	8.9610e-003	0.01
tblVehicleEF	MHD	0.06	0.12
tblVehicleEF	MHD	8.5800e-004	1.7740e-003
tblVehicleEF	MHD	8.5740e-003	0.01
tblVehicleEF	MHD	0.06	0.11
tblVehicleEF	MHD	7.8900e-004	1.6560e-003
tblVehicleEF	MHD	4.4910e-003	6.8420e-003
tblVehicleEF	MHD	0.06	0.10
tblVehicleEF	MHD	0.05	0.06
tblVehicleEF	MHD	1.7070e-003	2.5950e-003
tblVehicleEF	MHD	0.15	0.29
tblVehicleEF	MHD	0.02	0.03
tblVehicleEF	MHD	0.31	0.49
tblVehicleEF	MHD	2.0010e-003	1.9590e-003
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	4.5600e-004	5.8100e-004
tblVehicleEF	MHD	4.4910e-003	6.8420e-003
tblVehicleEF	MHD	0.06	0.10
tblVehicleEF	MHD	0.06	0.07
tblVehicleEF	MHD	1.7070e-003	2.5950e-003

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	MHD	0.18	0.33
tblVehicleEF	MHD	0.02	0.03
tblVehicleEF	MHD	0.34	0.54
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	9.8240e-003	0.02
tblVehicleEF	MHD	0.08	0.12
tblVehicleEF	MHD	0.61	0.78
tblVehicleEF	MHD	0.63	1.09
tblVehicleEF	MHD	6.16	8.69
tblVehicleEF	MHD	181.19	177.33
tblVehicleEF	MHD	1,217.94	1,227.27
tblVehicleEF	MHD	36.41	44.67
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	1.33	1.72
tblVehicleEF	MHD	2.65	4.09
tblVehicleEF	MHD	14.95	14.54
tblVehicleEF	MHD	0.01	0.02
tblVehicleEF	MHD	0.06	0.12
tblVehicleEF	MHD	8.5800e-004	1.7740e-003
tblVehicleEF	MHD	0.01	0.02
tblVehicleEF	MHD	0.06	0.11
tblVehicleEF	MHD	7.8900e-004	1.6560e-003
tblVehicleEF	MHD	5.7400e-004	8.3900e-004
tblVehicleEF	MHD	0.05	0.09
tblVehicleEF	MHD	0.05	0.07
tblVehicleEF	MHD	2.8500e-004	4.1200e-004
tblVehicleEF	MHD	0.15	0.29

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	MHD	0.02	0.03
tblVehicleEF	MHD	0.35	0.56
tblVehicleEF	MHD	1.7370e-003	1.7010e-003
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	4.7200e-004	6.0100e-004
tblVehicleEF	MHD	5.7400e-004	8.3900e-004
tblVehicleEF	MHD	0.05	0.09
tblVehicleEF	MHD	0.07	0.08
tblVehicleEF	MHD	2.8500e-004	4.1200e-004
tblVehicleEF	MHD	0.17	0.33
tblVehicleEF	MHD	0.02	0.03
tblVehicleEF	MHD	0.39	0.61
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	0.31	0.31
tblVehicleEF	OBUS	0.98	1.30
tblVehicleEF	OBUS	7.67	8.91
tblVehicleEF	OBUS	154.48	145.25
tblVehicleEF	OBUS	1,360.94	1,375.36
tblVehicleEF	OBUS	66.36	69.13
tblVehicleEF	OBUS	1.8190e-003	1.8100e-003
tblVehicleEF	OBUS	0.97	1.03
tblVehicleEF	OBUS	2.76	3.24
tblVehicleEF	OBUS	3.68	3.65
tblVehicleEF	OBUS	4.6100e-004	6.1900e-004
tblVehicleEF	OBUS	0.01	0.02

## Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	OBUS	9.0200e-004	1.1150e-003
tblVehicleEF	OBUS	4.4100e-004	5.9200e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2900e-004	1.0330e-003
tblVehicleEF	OBUS	3.1830e-003	3.5420e-003
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.05	0.05
tblVehicleEF	OBUS	9.2500e-004	1.0030e-003
tblVehicleEF	OBUS	0.11	0.13
tblVehicleEF	OBUS	0.05	0.06
tblVehicleEF	OBUS	0.47	0.56
tblVehicleEF	OBUS	1.4860e-003	1.3980e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.9800e-004	8.4800e-004
tblVehicleEF	OBUS	3.1830e-003	3.5420e-003
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	9.2500e-004	1.0030e-003
tblVehicleEF	OBUS	0.13	0.16
tblVehicleEF	OBUS	0.05	0.06
tblVehicleEF	OBUS	0.51	0.61
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.04	0.04
tblVehicleEF	OBUS	0.28	0.29
tblVehicleEF	OBUS	1.00	1.33
tblVehicleEF	OBUS	6.96	8.14

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	OBUS	162.69	152.89
tblVehicleEF	OBUS	1,360.94	1,375.36
tblVehicleEF	OBUS	66.36	69.13
tblVehicleEF	OBUS	1.8190e-003	1.8100e-003
tblVehicleEF	OBUS	1.00	1.06
tblVehicleEF	OBUS	2.61	3.06
tblVehicleEF	OBUS	3.61	3.57
tblVehicleEF	OBUS	3.8900e-004	5.2200e-004
tblVehicleEF	OBUS	0.01	0.02
tblVehicleEF	OBUS	9.0200e-004	1.1150e-003
tblVehicleEF	OBUS	3.7200e-004	4.9900e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2900e-004	1.0330e-003
tblVehicleEF	OBUS	7.3440e-003	8.2550e-003
tblVehicleEF	OBUS	0.03	0.04
tblVehicleEF	OBUS	0.05	0.05
tblVehicleEF	OBUS	2.0240e-003	2.2410e-003
tblVehicleEF	OBUS	0.11	0.13
tblVehicleEF	OBUS	0.05	0.06
tblVehicleEF	OBUS	0.44	0.52
tblVehicleEF	OBUS	1.5640e-003	1.4710e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.8600e-004	8.3500e-004
tblVehicleEF	OBUS	7.3440e-003	8.2550e-003
tblVehicleEF	OBUS	0.03	0.04
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	2.0240e-003	2.2410e-003

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	OBUS	0.13	0.16
tblVehicleEF	OBUS	0.05	0.06
tblVehicleEF	OBUS	0.48	0.57
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	0.34	0.35
tblVehicleEF	OBUS	0.95	1.27
tblVehicleEF	OBUS	8.51	9.88
tblVehicleEF	OBUS	143.14	134.69
tblVehicleEF	OBUS	1,360.94	1,375.36
tblVehicleEF	OBUS	66.36	69.13
tblVehicleEF	OBUS	1.8190e-003	1.8100e-003
tblVehicleEF	OBUS	0.93	0.99
tblVehicleEF	OBUS	2.82	3.31
tblVehicleEF	OBUS	3.77	3.75
tblVehicleEF	OBUS	5.6100e-004	7.5400e-004
tblVehicleEF	OBUS	0.01	0.02
tblVehicleEF	OBUS	9.0200e-004	1.1150e-003
tblVehicleEF	OBUS	5.3700e-004	7.2100e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2900e-004	1.0330e-003
tblVehicleEF	OBUS	1.0620e-003	1.1530e-003
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.05	0.05
tblVehicleEF	OBUS	4.7600e-004	5.0300e-004
tblVehicleEF	OBUS	0.11	0.13



Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	0.50	0.60
tblVehicleEF	OBUS	1.3770e-003	1.2970e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.1300e-004	8.6500e-004
tblVehicleEF	OBUS	1.0620e-003	1.1530e-003
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	4.7600e-004	5.0300e-004
tblVehicleEF	OBUS	0.13	0.16
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	0.55	0.65
tblVehicleEF	SBUS	0.85	0.85
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	0.08	0.11
tblVehicleEF	SBUS	4.59	4.69
tblVehicleEF	SBUS	0.76	1.22
tblVehicleEF	SBUS	4.76	6.10
tblVehicleEF	SBUS	1,332.31	1,334.04
tblVehicleEF	SBUS	1,180.54	1,185.76
tblVehicleEF	SBUS	28.82	29.38
tblVehicleEF	SBUS	1.1550e-003	1.2110e-003
tblVehicleEF	SBUS	14.15	15.26
tblVehicleEF	SBUS	5.88	6.66
tblVehicleEF	SBUS	16.47	16.50
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	0.01	0.01

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	SBUS	0.03	0.04
tblVehicleEF	SBUS	4.5200e-004	7.1800e-004
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	2.8130e-003	2.8110e-003
tblVehicleEF	SBUS	0.03	0.04
tblVehicleEF	SBUS	4.1500e-004	6.6000e-004
tblVehicleEF	SBUS	4.7030e-003	7.4620e-003
tblVehicleEF	SBUS	0.03	0.05
tblVehicleEF	SBUS	0.55	0.56
tblVehicleEF	SBUS	1.2760e-003	1.8120e-003
tblVehicleEF	SBUS	0.13	0.15
tblVehicleEF	SBUS	0.02	0.04
tblVehicleEF	SBUS	0.25	0.34
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	3.7100e-004	4.0000e-004
tblVehicleEF	SBUS	4.7030e-003	7.4620e-003
tblVehicleEF	SBUS	0.03	0.05
tblVehicleEF	SBUS	0.77	0.79
tblVehicleEF	SBUS	1.2760e-003	1.8120e-003
tblVehicleEF	SBUS	0.15	0.19
tblVehicleEF	SBUS	0.02	0.04
tblVehicleEF	SBUS	0.28	0.37
tblVehicleEF	SBUS	0.85	0.85
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	0.07	0.09
tblVehicleEF	SBUS	4.41	4.50

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	SBUS	0.77	1.25
tblVehicleEF	SBUS	3.20	4.10
tblVehicleEF	SBUS	1,403.02	1,404.69
tblVehicleEF	SBUS	1,180.54	1,185.76
tblVehicleEF	SBUS	28.82	29.38
tblVehicleEF	SBUS	1.1550e-003	1.2110e-003
tblVehicleEF	SBUS	14.60	15.75
tblVehicleEF	SBUS	5.57	6.30
tblVehicleEF	SBUS	16.45	16.47
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.04
tblVehicleEF	SBUS	4.5200e-004	7.1800e-004
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	2.8130e-003	2.8110e-003
tblVehicleEF	SBUS	0.03	0.04
tblVehicleEF	SBUS	4.1500e-004	6.6000e-004
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	0.03	0.05
tblVehicleEF	SBUS	0.54	0.56
tblVehicleEF	SBUS	2.7660e-003	4.0750e-003
tblVehicleEF	SBUS	0.13	0.16
tblVehicleEF	SBUS	0.02	0.03
tblVehicleEF	SBUS	0.20	0.27
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	3.4500e-004	3.6600e-004

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	0.03	0.05
tblVehicleEF	SBUS	0.77	0.79
tblVehicleEF	SBUS	2.7660e-003	4.0750e-003
tblVehicleEF	SBUS	0.15	0.19
tblVehicleEF	SBUS	0.02	0.03
tblVehicleEF	SBUS	0.22	0.30
tblVehicleEF	SBUS	0.85	0.85
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	0.10	0.13
tblVehicleEF	SBUS	4.83	4.96
tblVehicleEF	SBUS	0.74	1.19
tblVehicleEF	SBUS	6.45	8.26
tblVehicleEF	SBUS	1,234.66	1,236.48
tblVehicleEF	SBUS	1,180.54	1,185.76
tblVehicleEF	SBUS	28.82	29.38
tblVehicleEF	SBUS	1.1550e-003	1.2110e-003
tblVehicleEF	SBUS	13.52	14.58
tblVehicleEF	SBUS	6.00	6.80
tblVehicleEF	SBUS	16.50	16.54
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.04
tblVehicleEF	SBUS	4.5200e-004	7.1800e-004
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	2.8130e-003	2.8110e-003
tblVehicleEF	SBUS	0.03	0.04

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	SBUS	4.1500e-004	6.6000e-004
tblVehicleEF	SBUS	1.5580e-003	2.3350e-003
tblVehicleEF	SBUS	0.03	0.05
tblVehicleEF	SBUS	0.55	0.57
tblVehicleEF	SBUS	6.7100e-004	9.2900e-004
tblVehicleEF	SBUS	0.13	0.15
tblVehicleEF	SBUS	0.02	0.04
tblVehicleEF	SBUS	0.30	0.40
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	3.9900e-004	4.3600e-004
tblVehicleEF	SBUS	1.5580e-003	2.3350e-003
tblVehicleEF	SBUS	0.03	0.05
tblVehicleEF	SBUS	0.78	0.80
tblVehicleEF	SBUS	6.7100e-004	9.2900e-004
tblVehicleEF	SBUS	0.15	0.19
tblVehicleEF	SBUS	0.02	0.04
tblVehicleEF	SBUS	0.33	0.44
tblVehicleEF	UBUS	1.78	1.96
tblVehicleEF	UBUS	0.11	0.12
tblVehicleEF	UBUS	10.51	11.68
tblVehicleEF	UBUS	22.17	24.72
tblVehicleEF	UBUS	1,910.74	1,934.28
tblVehicleEF	UBUS	143.24	142.44
tblVehicleEF	UBUS	1.3710e-003	1.4830e-003
tblVehicleEF	UBUS	5.97	6.92
tblVehicleEF	UBUS	14.15	14.55

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	UBUS	0.51	0.52
tblVehicleEF	UBUS	0.07	0.08
tblVehicleEF	UBUS	1.2980e-003	1.2850e-003
tblVehicleEF	UBUS	0.22	0.22
tblVehicleEF	UBUS	0.06	0.08
tblVehicleEF	UBUS	1.1940e-003	1.1820e-003
tblVehicleEF	UBUS	0.01	0.01
tblVehicleEF	UBUS	0.16	0.18
tblVehicleEF	UBUS	4.5290e-003	4.7430e-003
tblVehicleEF	UBUS	0.68	0.80
tblVehicleEF	UBUS	0.03	0.03
tblVehicleEF	UBUS	1.48	1.60
tblVehicleEF	UBUS	0.01	0.01
tblVehicleEF	UBUS	1.8270e-003	1.8630e-003
tblVehicleEF	UBUS	0.01	0.01
tblVehicleEF	UBUS	0.16	0.18
tblVehicleEF	UBUS	4.5290e-003	4.7430e-003
tblVehicleEF	UBUS	2.53	2.83
tblVehicleEF	UBUS	0.03	0.03
tblVehicleEF	UBUS	1.62	1.75
tblVehicleEF	UBUS	1.78	1.96
tblVehicleEF	UBUS	0.10	0.11
tblVehicleEF	UBUS	10.66	11.86
tblVehicleEF	UBUS	18.04	20.11
tblVehicleEF	UBUS	1,910.74	1,934.28
tblVehicleEF	UBUS	143.24	142.44
tblVehicleEF	UBUS	1.3710e-003	1.4830e-003

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	UBUS	5.58	6.47
tblVehicleEF	UBUS	13.97	14.36
tblVehicleEF	UBUS	0.51	0.52
tblVehicleEF	UBUS	0.07	0.08
tblVehicleEF	UBUS	1.2980e-003	1.2850e-003
tblVehicleEF	UBUS	0.22	0.22
tblVehicleEF	UBUS	0.06	0.08
tblVehicleEF	UBUS	1.1940e-003	1.1820e-003
tblVehicleEF	UBUS	0.03	0.03
tblVehicleEF	UBUS	0.21	0.23
tblVehicleEF	UBUS	0.01	0.01
tblVehicleEF	UBUS	0.70	0.81
tblVehicleEF	UBUS	0.03	0.03
tblVehicleEF	UBUS	1.31	1.42
tblVehicleEF	UBUS	0.01	0.01
tblVehicleEF	UBUS	1.7560e-003	1.7840e-003
tblVehicleEF	UBUS	0.03	0.03
tblVehicleEF	UBUS	0.21	0.23
tblVehicleEF	UBUS	0.01	0.01
tblVehicleEF	UBUS	2.55	2.86
tblVehicleEF	UBUS	0.03	0.03
tblVehicleEF	UBUS	1.43	1.55
tblVehicleEF	UBUS	1.77	1.95
tblVehicleEF	UBUS	0.12	0.13
tblVehicleEF	UBUS	10.36	11.50
tblVehicleEF	UBUS	27.02	30.12
tblVehicleEF	UBUS	1,910.74	1,934.28

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

tblVehicleEF	UBUS	143.24	142.44
tblVehicleEF	UBUS	1.3710e-003	1.4830e-003
tblVehicleEF	UBUS	6.15	7.13
tblVehicleEF	UBUS	14.35	14.77
tblVehicleEF	UBUS	0.51	0.52
tblVehicleEF	UBUS	0.07	0.08
tblVehicleEF	UBUS	1.2980e-003	1.2850e-003
tblVehicleEF	UBUS	0.22	0.22
tblVehicleEF	UBUS	0.06	0.08
tblVehicleEF	UBUS	1.1940e-003	1.1820e-003
tblVehicleEF	UBUS	4.6910e-003	4.9380e-003
tblVehicleEF	UBUS	0.18	0.19
tblVehicleEF	UBUS	2.2060e-003	2.2530e-003
tblVehicleEF	UBUS	0.67	0.78
tblVehicleEF	UBUS	0.04	0.04
tblVehicleEF	UBUS	1.67	1.80
tblVehicleEF	UBUS	0.01	0.01
tblVehicleEF	UBUS	1.9090e-003	1.9540e-003
tblVehicleEF	UBUS	4.6910e-003	4.9380e-003
tblVehicleEF	UBUS	0.18	0.19
tblVehicleEF	UBUS	2.2060e-003	2.2530e-003
tblVehicleEF	UBUS	2.51	2.81
tblVehicleEF	UBUS	0.04	0.04
tblVehicleEF	UBUS	1.83	1.97

**2.0 Emissions Summary**

---





Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
5	12-21-2017	3-20-2018	0.0147	0.0093
		Highest	0.0147	0.0093

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000						2.0000e-005
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000						0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000						0.0000
Offroad	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000						0.0000
Waste						0.0000	0.0000		0.0000	0.0000						0.0000
Water						0.0000	0.0000		0.0000	0.0000						0.0000
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>1.0000e-005</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>						<b>2.0000e-005</b>



Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

**2.3 Vegetation**

Vegetation

	CO2e
Category	MT
Vegetation Land Change	0.0000
<b>Total</b>	<b>0.0000</b>

**3.0 Construction Detail**

---

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Infrastructure-Excavation	Building Construction	1/1/2018	2/9/2018	5	30	
2	Infrastructure-Trenching	Trenching	2/10/2018	2/23/2018	5	10	

**Acres of Grading (Site Preparation Phase): 0**

**Acres of Grading (Grading Phase): 0**

**Acres of Paving: 0**

**Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)**

OffRoad Equipment

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Infrastructure-Excavation	Cranes	0	6.00	231	0.29
Infrastructure-Excavation	Excavators	1	8.00	158	0.38
Infrastructure-Excavation	Forklifts	0	6.00	89	0.20
Infrastructure-Excavation	Generator Sets	0	8.00	84	0.74
Infrastructure-Excavation	Off-Highway Trucks	1	8.00	402	0.38
Infrastructure-Excavation	Tractors/Loaders/Backhoes	0	6.00	97	0.37
Infrastructure-Excavation	Welders	0	8.00	46	0.45
Infrastructure-Trenching	Tractors/Loaders/Backhoes	1	8.00	97	0.37

**Trips and VMT**

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Infrastructure-Excavation	2	3.00	0.00	0.00	16.80	6.60	20.00	LD_Mix	HDT_Mix	HHDT
Infrastructure-Trenching	1	3.00	0.00	0.00	16.80	6.60	20.00	LD_Mix	HDT_Mix	HHDT

**3.1 Mitigation Measures Construction**

Use Cleaner Engines for Construction Equipment

Use Soil Stabilizer

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads









Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

**3.3 Infrastructure-Trenching - 2018**

**Mitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Category	tons/yr										MT/yr						
Off-Road	3.8000e-004	8.6700e-003	0.0117	2.0000e-005		6.1000e-004	6.1000e-004		6.1000e-004	6.1000e-004							1.4298
<b>Total</b>	<b>3.8000e-004</b>	<b>8.6700e-003</b>	<b>0.0117</b>	<b>2.0000e-005</b>		<b>6.1000e-004</b>	<b>6.1000e-004</b>		<b>6.1000e-004</b>	<b>6.1000e-004</b>							<b>1.4298</b>

**Mitigated Construction Off-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Category	tons/yr										MT/yr						
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000							0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000							0.0000
Worker	1.2000e-004	9.0000e-005	9.1000e-004	0.0000	1.9000e-004	0.0000	1.9000e-004	5.0000e-005	0.0000	5.0000e-005							0.1681
<b>Total</b>	<b>1.2000e-004</b>	<b>9.0000e-005</b>	<b>9.1000e-004</b>	<b>0.0000</b>	<b>1.9000e-004</b>	<b>0.0000</b>	<b>1.9000e-004</b>	<b>5.0000e-005</b>	<b>0.0000</b>	<b>5.0000e-005</b>							<b>0.1681</b>

**4.0 Operational Detail - Mobile**

---

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

**4.1 Mitigation Measures Mobile**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000						0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000						0.0000

**4.2 Trip Summary Information**

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
User Defined Industrial	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

**4.3 Trip Type Information**

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
User Defined Industrial	14.70	6.60	6.60	0.00	0.00	0.00	0	0	0

**4.4 Fleet Mix**

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
User Defined Industrial	0.506900	0.034567	0.171206	0.149208	0.024362	0.005798	0.021031	0.077362	0.001819	0.001371	0.004402	0.001155	0.000818

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

**5.0 Energy Detail**

Historical Energy Use: N

**5.1 Mitigation Measures Energy**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000						0.0000
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000						0.0000
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000						0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000						0.0000



Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

**5.3 Energy by Land Use - Electricity**

**Unmitigated**

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
User Defined Industrial	0				0.0000
<b>Total</b>					<b>0.0000</b>

**Mitigated**

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
User Defined Industrial	0				0.0000
<b>Total</b>					<b>0.0000</b>

**6.0 Area Detail**

**6.1 Mitigation Measures Area**

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000						2.0000e-005
Unmitigated	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000						2.0000e-005

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000						0.0000
Consumer Products	0.0000					0.0000	0.0000		0.0000	0.0000						0.0000
Landscaping	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000						2.0000e-005
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>1.0000e-005</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>						<b>2.0000e-005</b>

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

**6.2 Area by SubCategory**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
SubCategory	tons/yr										MT/yr						
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000							0.0000
Consumer Products	0.0000					0.0000	0.0000		0.0000	0.0000							0.0000
Landscaping	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000							2.0000e-005
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>1.0000e-005</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>							<b>2.0000e-005</b>

**7.0 Water Detail**

---

**7.1 Mitigation Measures Water**

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated				0.0000
Unmitigated				0.0000

**7.2 Water by Land Use**

**Unmitigated**

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
User Defined Industrial	0 / 0				0.0000
<b>Total</b>					<b>0.0000</b>



Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

**7.2 Water by Land Use**

**Mitigated**

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
User Defined Industrial	0 / 0				0.0000
<b>Total</b>					<b>0.0000</b>

**8.0 Waste Detail**

---

**8.1 Mitigation Measures Waste**

**Category/Year**

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated				0.0000
Unmitigated				0.0000

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

**8.2 Waste by Land Use**

**Unmitigated**

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
User Defined Industrial	0				0.0000
<b>Total</b>					<b>0.0000</b>

**Mitigated**

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
User Defined Industrial	0				0.0000
<b>Total</b>					<b>0.0000</b>

**9.0 Operational Offroad**

---

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
Surfacing Equipment	0	8.00	260	263	0.30	Diesel

**UnMitigated/Mitigated**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Equipment Type	tons/yr										MT/yr						
Surfacing Equipment	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000							0.0000
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>							<b>0.0000</b>

**10.0 Stationary Equipment**

**Fire Pumps and Emergency Generators**

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
----------------	--------	-----------	------------	-------------	-------------	-----------

**Boilers**

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
----------------	--------	----------------	-----------------	---------------	-----------

**User Defined Equipment**

Equipment Type	Number
----------------	--------

**11.0 Vegetation**

Pixley GW Bank - In Lieu Banking Area Construction - Tulare County, Annual

	Total CO2	CH4	N2O	CO2e
Category	MT			
Unmitigated	:	:	:	0.0000

**11.1 Vegetation Land Change**

Vegetation Type

	Initial/Final	Total CO2	CH4	N2O	CO2e
	Acres	MT			
Cropland	0 / 0	:	:	:	0.0000
<b>Total</b>					<b>0.0000</b>



Pixley GW Bank - Pipeline Construction - Tulare County, Annual

**Pixley GW Bank - Pipeline Construction**  
**Tulare County, Annual**

**1.0 Project Characteristics**

---

**1.1 Land Usage**

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
User Defined Industrial	1.00	User Defined Unit	1.00	0.00	0

**1.2 Other Project Characteristics**

<b>Urbanization</b>	Rural	<b>Wind Speed (m/s)</b>	2.2	<b>Precipitation Freq (Days)</b>	51
<b>Climate Zone</b>	7			<b>Operational Year</b>	2020
<b>Utility Company</b>	Pacific Gas & Electric Company				
<b>CO2 Intensity (lb/MW hr)</b>	546.6	<b>CH4 Intensity (lb/MW hr)</b>	0.025	<b>N2O Intensity (lb/MW hr)</b>	0.005

**1.3 User Entered Comments & Non-Default Data**

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

Project Characteristics - Includes intensity factor adjustment for RPS.

Land Use - Modeling based on construction information provided by the project applicant/engineers.

Construction Phase - Based on information provided by project applicant/engineer.

Off-road Equipment - 1 dozer, 2 loaders

Trips and VMT - based on model defaults

Grading - .

Vehicle Trips - Operational emissions calculated separately.

Energy Use - .

Land Use Change - .

Construction Off-road Equipment Mitigation - Watering: 45%CE for roads, 61%CE for graded surfaces; 15mph speed limit onsite unpaved surfaces. Offroad equipment: T3

Operational Off-Road Equipment - .

Off-road Equipment - 2 excavators, 1 backhoe, 1 water truck

Off-road Equipment - 1 excavator, 1 backhoe, 1 water truck

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstructionPhase	NumDays	100.00	60.00
tblLandUse	LotAcreage	0.00	1.00
tblOffRoadEquipment	LoadFactor	0.38	0.38
tblOffRoadEquipment	LoadFactor	0.38	0.38
tblOffRoadEquipment	OffRoadEquipmentType		Excavators

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblOffRoadEquipment	OffRoadEquipmentType		Tractors/Loaders/Backhoes
tblOffRoadEquipment	OffRoadEquipmentType		Off-Highway Trucks
tblOffRoadEquipment	OffRoadEquipmentType		Excavators
tblOffRoadEquipment	OffRoadEquipmentType		Off-Highway Trucks
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblProjectCharacteristics	CH4IntensityFactor	0.029	0.025
tblProjectCharacteristics	CO2IntensityFactor	641.35	546.6
tblProjectCharacteristics	N2OIntensityFactor	0.006	0.005
tblProjectCharacteristics	OperationalYear	2018	2020
tblProjectCharacteristics	UrbanizationLevel	Urban	Rural
tblTripsAndVMT	WorkerTripNumber	0.00	7.00
tblVehicleEF	HHD	0.87	0.94
tblVehicleEF	HHD	0.02	0.02
tblVehicleEF	HHD	0.08	0.12
tblVehicleEF	HHD	3.17	3.70
tblVehicleEF	HHD	0.77	0.84
tblVehicleEF	HHD	2.25	2.79
tblVehicleEF	HHD	5,684.38	5,733.29
tblVehicleEF	HHD	1,605.78	1,644.85
tblVehicleEF	HHD	7.14	8.67
tblVehicleEF	HHD	0.08	0.07
tblVehicleEF	HHD	25.10	28.09
tblVehicleEF	HHD	4.06	4.75
tblVehicleEF	HHD	20.03	19.97



Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	HHD	0.03	0.05
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.02	0.03
tblVehicleEF	HHD	3.3000e-005	1.4600e-004
tblVehicleEF	HHD	0.03	0.04
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.9160e-003	8.9060e-003
tblVehicleEF	HHD	0.02	0.03
tblVehicleEF	HHD	3.0000e-005	1.3800e-004
tblVehicleEF	HHD	9.5000e-005	1.5200e-004
tblVehicleEF	HHD	3.0740e-003	6.8420e-003
tblVehicleEF	HHD	0.84	0.99
tblVehicleEF	HHD	4.7000e-005	7.0000e-005
tblVehicleEF	HHD	0.14	0.16
tblVehicleEF	HHD	2.3500e-004	4.1100e-004
tblVehicleEF	HHD	0.05	0.09
tblVehicleEF	HHD	0.05	0.05
tblVehicleEF	HHD	0.02	0.02
tblVehicleEF	HHD	1.0800e-004	1.3300e-004
tblVehicleEF	HHD	9.5000e-005	1.5200e-004
tblVehicleEF	HHD	3.0740e-003	6.8420e-003
tblVehicleEF	HHD	0.96	1.13
tblVehicleEF	HHD	4.7000e-005	7.0000e-005
tblVehicleEF	HHD	0.17	0.19
tblVehicleEF	HHD	2.3500e-004	4.1100e-004
tblVehicleEF	HHD	0.06	0.09

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	HHD	0.82	0.89
tblVehicleEF	HHD	0.02	0.02
tblVehicleEF	HHD	0.08	0.11
tblVehicleEF	HHD	2.32	2.71
tblVehicleEF	HHD	0.78	0.85
tblVehicleEF	HHD	2.09	2.67
tblVehicleEF	HHD	6,018.14	6,067.43
tblVehicleEF	HHD	1,605.78	1,644.85
tblVehicleEF	HHD	7.14	8.67
tblVehicleEF	HHD	0.08	0.07
tblVehicleEF	HHD	25.89	28.98
tblVehicleEF	HHD	3.86	4.52
tblVehicleEF	HHD	20.02	19.96
tblVehicleEF	HHD	0.03	0.04
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.02	0.03
tblVehicleEF	HHD	3.3000e-005	1.4600e-004
tblVehicleEF	HHD	0.02	0.04
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.9160e-003	8.9060e-003
tblVehicleEF	HHD	0.02	0.03
tblVehicleEF	HHD	3.0000e-005	1.3800e-004
tblVehicleEF	HHD	2.1700e-004	3.6200e-004
tblVehicleEF	HHD	3.5580e-003	8.0140e-003
tblVehicleEF	HHD	0.80	0.94
tblVehicleEF	HHD	1.0100e-004	1.6300e-004

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	HHD	0.14	0.16
tblVehicleEF	HHD	2.3600e-004	4.2100e-004
tblVehicleEF	HHD	0.05	0.08
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.02	0.02
tblVehicleEF	HHD	1.0600e-004	1.3100e-004
tblVehicleEF	HHD	2.1700e-004	3.6200e-004
tblVehicleEF	HHD	3.5580e-003	8.0140e-003
tblVehicleEF	HHD	0.91	1.07
tblVehicleEF	HHD	1.0100e-004	1.6300e-004
tblVehicleEF	HHD	0.17	0.19
tblVehicleEF	HHD	2.3600e-004	4.2100e-004
tblVehicleEF	HHD	0.06	0.09
tblVehicleEF	HHD	0.94	1.01
tblVehicleEF	HHD	0.02	0.02
tblVehicleEF	HHD	0.09	0.13
tblVehicleEF	HHD	4.36	5.07
tblVehicleEF	HHD	0.77	0.84
tblVehicleEF	HHD	2.44	3.02
tblVehicleEF	HHD	5,223.48	5,271.86
tblVehicleEF	HHD	1,605.78	1,644.85
tblVehicleEF	HHD	7.14	8.67
tblVehicleEF	HHD	0.08	0.07
tblVehicleEF	HHD	24.00	26.87
tblVehicleEF	HHD	4.14	4.84
tblVehicleEF	HHD	20.04	19.98
tblVehicleEF	HHD	0.03	0.06

## Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.02	0.03
tblVehicleEF	HHD	3.3000e-005	1.4600e-004
tblVehicleEF	HHD	0.03	0.05
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.9160e-003	8.9060e-003
tblVehicleEF	HHD	0.02	0.03
tblVehicleEF	HHD	3.0000e-005	1.3800e-004
tblVehicleEF	HHD	3.2000e-005	4.6000e-005
tblVehicleEF	HHD	3.0830e-003	7.7300e-003
tblVehicleEF	HHD	0.91	1.07
tblVehicleEF	HHD	2.0000e-005	2.7000e-005
tblVehicleEF	HHD	0.14	0.16
tblVehicleEF	HHD	2.5800e-004	4.4000e-004
tblVehicleEF	HHD	0.06	0.09
tblVehicleEF	HHD	0.05	0.05
tblVehicleEF	HHD	0.02	0.02
tblVehicleEF	HHD	1.1200e-004	1.3700e-004
tblVehicleEF	HHD	3.2000e-005	4.6000e-005
tblVehicleEF	HHD	3.0830e-003	7.7300e-003
tblVehicleEF	HHD	1.04	1.22
tblVehicleEF	HHD	2.0000e-005	2.7000e-005
tblVehicleEF	HHD	0.17	0.19
tblVehicleEF	HHD	2.5800e-004	4.4000e-004
tblVehicleEF	HHD	0.06	0.10
tblVehicleEF	LDA	4.5530e-003	5.8980e-003

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	LDA	7.1800e-003	0.01
tblVehicleEF	LDA	0.63	0.78
tblVehicleEF	LDA	1.46	1.93
tblVehicleEF	LDA	266.40	286.20
tblVehicleEF	LDA	61.89	65.72
tblVehicleEF	LDA	0.51	0.48
tblVehicleEF	LDA	0.06	0.07
tblVehicleEF	LDA	0.09	0.13
tblVehicleEF	LDA	1.5920e-003	1.6230e-003
tblVehicleEF	LDA	2.2950e-003	2.3780e-003
tblVehicleEF	LDA	1.4680e-003	1.4970e-003
tblVehicleEF	LDA	2.1100e-003	2.1880e-003
tblVehicleEF	LDA	0.06	0.08
tblVehicleEF	LDA	0.12	0.16
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.01	0.02
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.10	0.14
tblVehicleEF	LDA	2.6680e-003	2.8690e-003
tblVehicleEF	LDA	6.4400e-004	6.9100e-004
tblVehicleEF	LDA	0.06	0.08
tblVehicleEF	LDA	0.12	0.16
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.11	0.15
tblVehicleEF	LDA	5.2740e-003	6.8230e-003

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	LDA	5.9480e-003	8.5460e-003
tblVehicleEF	LDA	0.79	0.98
tblVehicleEF	LDA	1.22	1.62
tblVehicleEF	LDA	293.54	315.40
tblVehicleEF	LDA	61.89	65.72
tblVehicleEF	LDA	0.51	0.48
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.09	0.12
tblVehicleEF	LDA	1.5920e-003	1.6230e-003
tblVehicleEF	LDA	2.2950e-003	2.3780e-003
tblVehicleEF	LDA	1.4680e-003	1.4970e-003
tblVehicleEF	LDA	2.1100e-003	2.1880e-003
tblVehicleEF	LDA	0.14	0.18
tblVehicleEF	LDA	0.15	0.20
tblVehicleEF	LDA	0.09	0.12
tblVehicleEF	LDA	0.01	0.02
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	0.08	0.12
tblVehicleEF	LDA	2.9420e-003	3.1630e-003
tblVehicleEF	LDA	6.4000e-004	6.8500e-004
tblVehicleEF	LDA	0.14	0.18
tblVehicleEF	LDA	0.15	0.20
tblVehicleEF	LDA	0.09	0.12
tblVehicleEF	LDA	0.02	0.03
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	0.09	0.13
tblVehicleEF	LDA	4.2620e-003	5.5410e-003

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	LDA	8.4850e-003	0.01
tblVehicleEF	LDA	0.57	0.72
tblVehicleEF	LDA	1.78	2.35
tblVehicleEF	LDA	255.30	274.26
tblVehicleEF	LDA	61.89	65.72
tblVehicleEF	LDA	0.51	0.48
tblVehicleEF	LDA	0.06	0.08
tblVehicleEF	LDA	0.10	0.15
tblVehicleEF	LDA	1.5920e-003	1.6230e-003
tblVehicleEF	LDA	2.2950e-003	2.3780e-003
tblVehicleEF	LDA	1.4680e-003	1.4970e-003
tblVehicleEF	LDA	2.1100e-003	2.1880e-003
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.12	0.16
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.01	0.02
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.11	0.16
tblVehicleEF	LDA	2.5570e-003	2.7490e-003
tblVehicleEF	LDA	6.4900e-004	6.9800e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.12	0.16
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.13	0.18
tblVehicleEF	LDT1	0.02	0.02

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	LDT1	0.03	0.04
tblVehicleEF	LDT1	2.09	2.86
tblVehicleEF	LDT1	5.22	6.52
tblVehicleEF	LDT1	326.64	342.88
tblVehicleEF	LDT1	75.29	78.42
tblVehicleEF	LDT1	0.03	0.04
tblVehicleEF	LDT1	0.22	0.30
tblVehicleEF	LDT1	0.29	0.36
tblVehicleEF	LDT1	3.3420e-003	4.0160e-003
tblVehicleEF	LDT1	4.8210e-003	5.7330e-003
tblVehicleEF	LDT1	3.0810e-003	3.7090e-003
tblVehicleEF	LDT1	4.4340e-003	5.2850e-003
tblVehicleEF	LDT1	0.30	0.34
tblVehicleEF	LDT1	0.50	0.57
tblVehicleEF	LDT1	0.18	0.21
tblVehicleEF	LDT1	0.04	0.07
tblVehicleEF	LDT1	0.30	0.35
tblVehicleEF	LDT1	0.37	0.49
tblVehicleEF	LDT1	3.2950e-003	3.4700e-003
tblVehicleEF	LDT1	8.4600e-004	9.0100e-004
tblVehicleEF	LDT1	0.30	0.34
tblVehicleEF	LDT1	0.50	0.57
tblVehicleEF	LDT1	0.18	0.21
tblVehicleEF	LDT1	0.06	0.10
tblVehicleEF	LDT1	0.30	0.35
tblVehicleEF	LDT1	0.41	0.54
tblVehicleEF	LDT1	0.02	0.03



Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	LDT1	0.02	0.03
tblVehicleEF	LDT1	2.55	3.44
tblVehicleEF	LDT1	4.34	5.45
tblVehicleEF	LDT1	357.77	375.07
tblVehicleEF	LDT1	75.29	78.42
tblVehicleEF	LDT1	0.03	0.04
tblVehicleEF	LDT1	0.21	0.27
tblVehicleEF	LDT1	0.28	0.34
tblVehicleEF	LDT1	3.3420e-003	4.0160e-003
tblVehicleEF	LDT1	4.8210e-003	5.7330e-003
tblVehicleEF	LDT1	3.0810e-003	3.7090e-003
tblVehicleEF	LDT1	4.4340e-003	5.2850e-003
tblVehicleEF	LDT1	0.69	0.80
tblVehicleEF	LDT1	0.64	0.75
tblVehicleEF	LDT1	0.40	0.47
tblVehicleEF	LDT1	0.05	0.08
tblVehicleEF	LDT1	0.29	0.34
tblVehicleEF	LDT1	0.31	0.41
tblVehicleEF	LDT1	3.6130e-003	3.8010e-003
tblVehicleEF	LDT1	8.3000e-004	8.8200e-004
tblVehicleEF	LDT1	0.69	0.80
tblVehicleEF	LDT1	0.64	0.75
tblVehicleEF	LDT1	0.40	0.47
tblVehicleEF	LDT1	0.07	0.11
tblVehicleEF	LDT1	0.29	0.34
tblVehicleEF	LDT1	0.34	0.45
tblVehicleEF	LDT1	0.02	0.02

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	LDT1	0.03	0.04
tblVehicleEF	LDT1	1.95	2.71
tblVehicleEF	LDT1	6.41	7.99
tblVehicleEF	LDT1	313.91	329.72
tblVehicleEF	LDT1	75.29	78.42
tblVehicleEF	LDT1	0.03	0.04
tblVehicleEF	LDT1	0.24	0.32
tblVehicleEF	LDT1	0.32	0.40
tblVehicleEF	LDT1	3.3420e-003	4.0160e-003
tblVehicleEF	LDT1	4.8210e-003	5.7330e-003
tblVehicleEF	LDT1	3.0810e-003	3.7090e-003
tblVehicleEF	LDT1	4.4340e-003	5.2850e-003
tblVehicleEF	LDT1	0.09	0.11
tblVehicleEF	LDT1	0.50	0.58
tblVehicleEF	LDT1	0.07	0.07
tblVehicleEF	LDT1	0.04	0.07
tblVehicleEF	LDT1	0.35	0.41
tblVehicleEF	LDT1	0.44	0.59
tblVehicleEF	LDT1	3.1660e-003	3.3360e-003
tblVehicleEF	LDT1	8.6700e-004	9.2800e-004
tblVehicleEF	LDT1	0.09	0.11
tblVehicleEF	LDT1	0.50	0.58
tblVehicleEF	LDT1	0.07	0.07
tblVehicleEF	LDT1	0.06	0.10
tblVehicleEF	LDT1	0.35	0.41
tblVehicleEF	LDT1	0.49	0.64
tblVehicleEF	LDT2	7.9430e-003	0.01

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	LDT2	0.01	0.02
tblVehicleEF	LDT2	1.00	1.31
tblVehicleEF	LDT2	2.46	3.25
tblVehicleEF	LDT2	369.98	391.70
tblVehicleEF	LDT2	85.93	90.39
tblVehicleEF	LDT2	0.17	0.17
tblVehicleEF	LDT2	0.12	0.16
tblVehicleEF	LDT2	0.21	0.29
tblVehicleEF	LDT2	1.7070e-003	1.7960e-003
tblVehicleEF	LDT2	2.6060e-003	2.8200e-003
tblVehicleEF	LDT2	1.5700e-003	1.6540e-003
tblVehicleEF	LDT2	2.3970e-003	2.5970e-003
tblVehicleEF	LDT2	0.10	0.13
tblVehicleEF	LDT2	0.19	0.23
tblVehicleEF	LDT2	0.07	0.09
tblVehicleEF	LDT2	0.02	0.03
tblVehicleEF	LDT2	0.10	0.12
tblVehicleEF	LDT2	0.17	0.24
tblVehicleEF	LDT2	3.7090e-003	3.9310e-003
tblVehicleEF	LDT2	9.0200e-004	9.6100e-004
tblVehicleEF	LDT2	0.10	0.13
tblVehicleEF	LDT2	0.19	0.23
tblVehicleEF	LDT2	0.07	0.09
tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.10	0.12
tblVehicleEF	LDT2	0.19	0.26
tblVehicleEF	LDT2	9.1570e-003	0.01

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	1.24	1.61
tblVehicleEF	LDT2	2.05	2.72
tblVehicleEF	LDT2	406.55	430.30
tblVehicleEF	LDT2	85.93	90.39
tblVehicleEF	LDT2	0.17	0.17
tblVehicleEF	LDT2	0.11	0.15
tblVehicleEF	LDT2	0.20	0.28
tblVehicleEF	LDT2	1.7070e-003	1.7960e-003
tblVehicleEF	LDT2	2.6060e-003	2.8200e-003
tblVehicleEF	LDT2	1.5700e-003	1.6540e-003
tblVehicleEF	LDT2	2.3970e-003	2.5970e-003
tblVehicleEF	LDT2	0.24	0.29
tblVehicleEF	LDT2	0.23	0.29
tblVehicleEF	LDT2	0.16	0.19
tblVehicleEF	LDT2	0.02	0.03
tblVehicleEF	LDT2	0.09	0.11
tblVehicleEF	LDT2	0.14	0.20
tblVehicleEF	LDT2	4.0780e-003	4.3220e-003
tblVehicleEF	LDT2	8.9500e-004	9.5100e-004
tblVehicleEF	LDT2	0.24	0.29
tblVehicleEF	LDT2	0.23	0.29
tblVehicleEF	LDT2	0.16	0.19
tblVehicleEF	LDT2	0.03	0.05
tblVehicleEF	LDT2	0.09	0.11
tblVehicleEF	LDT2	0.16	0.22
tblVehicleEF	LDT2	7.4670e-003	0.01

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.92	1.22
tblVehicleEF	LDT2	3.00	3.96
tblVehicleEF	LDT2	355.03	375.92
tblVehicleEF	LDT2	85.93	90.39
tblVehicleEF	LDT2	0.17	0.17
tblVehicleEF	LDT2	0.13	0.18
tblVehicleEF	LDT2	0.23	0.32
tblVehicleEF	LDT2	1.7070e-003	1.7960e-003
tblVehicleEF	LDT2	2.6060e-003	2.8200e-003
tblVehicleEF	LDT2	1.5700e-003	1.6540e-003
tblVehicleEF	LDT2	2.3970e-003	2.5970e-003
tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.19	0.23
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.02	0.03
tblVehicleEF	LDT2	0.11	0.14
tblVehicleEF	LDT2	0.20	0.28
tblVehicleEF	LDT2	3.5590e-003	3.7730e-003
tblVehicleEF	LDT2	9.1200e-004	9.7400e-004
tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.19	0.23
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.11	0.14
tblVehicleEF	LDT2	0.22	0.31
tblVehicleEF	LHD1	4.7200e-003	4.8820e-003

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.13	0.14
tblVehicleEF	LHD1	1.64	1.87
tblVehicleEF	LHD1	2.66	2.99
tblVehicleEF	LHD1	9.62	9.62
tblVehicleEF	LHD1	689.51	695.77
tblVehicleEF	LHD1	25.97	26.80
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.11	0.11
tblVehicleEF	LHD1	2.74	2.93
tblVehicleEF	LHD1	0.88	0.90
tblVehicleEF	LHD1	1.1970e-003	1.1920e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	9.6500e-004	1.1500e-003
tblVehicleEF	LHD1	1.1450e-003	1.1400e-003
tblVehicleEF	LHD1	2.6040e-003	2.5960e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	8.8900e-004	1.0630e-003
tblVehicleEF	LHD1	3.8940e-003	4.0450e-003
tblVehicleEF	LHD1	0.10	0.10
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.5280e-003	1.5470e-003
tblVehicleEF	LHD1	0.19	0.20
tblVehicleEF	LHD1	0.29	0.28
tblVehicleEF	LHD1	0.26	0.29

## Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	LHD1	6.7460e-003	6.8140e-003
tblVehicleEF	LHD1	3.1000e-004	3.2400e-004
tblVehicleEF	LHD1	3.8940e-003	4.0450e-003
tblVehicleEF	LHD1	0.10	0.10
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.5280e-003	1.5470e-003
tblVehicleEF	LHD1	0.23	0.24
tblVehicleEF	LHD1	0.29	0.28
tblVehicleEF	LHD1	0.29	0.32
tblVehicleEF	LHD1	4.7200e-003	4.8820e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.13	0.14
tblVehicleEF	LHD1	1.68	1.91
tblVehicleEF	LHD1	2.48	2.79
tblVehicleEF	LHD1	9.62	9.62
tblVehicleEF	LHD1	689.51	695.77
tblVehicleEF	LHD1	25.97	26.80
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.11	0.11
tblVehicleEF	LHD1	2.59	2.77
tblVehicleEF	LHD1	0.83	0.85
tblVehicleEF	LHD1	1.1970e-003	1.1920e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	9.6500e-004	1.1500e-003
tblVehicleEF	LHD1	1.1450e-003	1.1400e-003

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	LHD1	2.6040e-003	2.5960e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	8.8900e-004	1.0630e-003
tblVehicleEF	LHD1	8.9590e-003	9.3810e-003
tblVehicleEF	LHD1	0.12	0.13
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	3.3600e-003	3.4720e-003
tblVehicleEF	LHD1	0.19	0.20
tblVehicleEF	LHD1	0.29	0.28
tblVehicleEF	LHD1	0.25	0.28
tblVehicleEF	LHD1	6.7470e-003	6.8140e-003
tblVehicleEF	LHD1	3.0600e-004	3.2100e-004
tblVehicleEF	LHD1	8.9590e-003	9.3810e-003
tblVehicleEF	LHD1	0.12	0.13
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	3.3600e-003	3.4720e-003
tblVehicleEF	LHD1	0.23	0.25
tblVehicleEF	LHD1	0.29	0.28
tblVehicleEF	LHD1	0.27	0.30
tblVehicleEF	LHD1	4.7200e-003	4.8820e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.13	0.14
tblVehicleEF	LHD1	1.62	1.85
tblVehicleEF	LHD1	2.90	3.25
tblVehicleEF	LHD1	9.62	9.62
tblVehicleEF	LHD1	689.51	695.77



Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	LHD1	25.97	26.80
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.11	0.11
tblVehicleEF	LHD1	2.81	3.00
tblVehicleEF	LHD1	0.94	0.96
tblVehicleEF	LHD1	1.1970e-003	1.1920e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	9.6500e-004	1.1500e-003
tblVehicleEF	LHD1	1.1450e-003	1.1400e-003
tblVehicleEF	LHD1	2.6040e-003	2.5960e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	8.8900e-004	1.0630e-003
tblVehicleEF	LHD1	1.2720e-003	1.2960e-003
tblVehicleEF	LHD1	0.11	0.11
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	6.5600e-004	6.4700e-004
tblVehicleEF	LHD1	0.19	0.20
tblVehicleEF	LHD1	0.32	0.31
tblVehicleEF	LHD1	0.28	0.31
tblVehicleEF	LHD1	6.7460e-003	6.8130e-003
tblVehicleEF	LHD1	3.1400e-004	3.2900e-004
tblVehicleEF	LHD1	1.2720e-003	1.2960e-003
tblVehicleEF	LHD1	0.11	0.11
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	6.5600e-004	6.4700e-004
tblVehicleEF	LHD1	0.23	0.24

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	LHD1	0.32	0.31
tblVehicleEF	LHD1	0.31	0.34
tblVehicleEF	LHD2	3.4540e-003	3.6090e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	9.8240e-003	0.01
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	0.95	1.09
tblVehicleEF	LHD2	1.33	1.55
tblVehicleEF	LHD2	14.96	15.02
tblVehicleEF	LHD2	728.57	739.40
tblVehicleEF	LHD2	21.49	21.91
tblVehicleEF	LHD2	5.7980e-003	6.6400e-003
tblVehicleEF	LHD2	0.13	0.14
tblVehicleEF	LHD2	2.20	2.60
tblVehicleEF	LHD2	0.54	0.58
tblVehicleEF	LHD2	1.4520e-003	1.4720e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	4.3500e-004	5.1400e-004
tblVehicleEF	LHD2	1.3900e-003	1.4080e-003
tblVehicleEF	LHD2	2.7220e-003	2.7190e-003
tblVehicleEF	LHD2	0.02	0.03
tblVehicleEF	LHD2	4.0100e-004	4.7400e-004
tblVehicleEF	LHD2	1.6780e-003	1.8860e-003
tblVehicleEF	LHD2	0.05	0.05
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	6.9500e-004	7.4700e-004

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	LHD2	0.15	0.17
tblVehicleEF	LHD2	0.11	0.12
tblVehicleEF	LHD2	0.13	0.16
tblVehicleEF	LHD2	1.4500e-004	1.4600e-004
tblVehicleEF	LHD2	7.0750e-003	7.1830e-003
tblVehicleEF	LHD2	2.4000e-004	2.4800e-004
tblVehicleEF	LHD2	1.6780e-003	1.8860e-003
tblVehicleEF	LHD2	0.05	0.05
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	6.9500e-004	7.4700e-004
tblVehicleEF	LHD2	0.18	0.19
tblVehicleEF	LHD2	0.11	0.12
tblVehicleEF	LHD2	0.15	0.17
tblVehicleEF	LHD2	3.4540e-003	3.6090e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	9.2990e-003	0.01
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	0.96	1.11
tblVehicleEF	LHD2	1.24	1.44
tblVehicleEF	LHD2	14.96	15.02
tblVehicleEF	LHD2	728.57	739.40
tblVehicleEF	LHD2	21.49	21.91
tblVehicleEF	LHD2	5.7980e-003	6.6400e-003
tblVehicleEF	LHD2	0.13	0.14
tblVehicleEF	LHD2	2.09	2.46
tblVehicleEF	LHD2	0.51	0.55
tblVehicleEF	LHD2	1.4520e-003	1.4720e-003

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	4.3500e-004	5.1400e-004
tblVehicleEF	LHD2	1.3900e-003	1.4080e-003
tblVehicleEF	LHD2	2.7220e-003	2.7190e-003
tblVehicleEF	LHD2	0.02	0.03
tblVehicleEF	LHD2	4.0100e-004	4.7400e-004
tblVehicleEF	LHD2	3.8310e-003	4.3430e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	1.5090e-003	1.6590e-003
tblVehicleEF	LHD2	0.15	0.17
tblVehicleEF	LHD2	0.11	0.12
tblVehicleEF	LHD2	0.13	0.15
tblVehicleEF	LHD2	1.4500e-004	1.4600e-004
tblVehicleEF	LHD2	7.0750e-003	7.1830e-003
tblVehicleEF	LHD2	2.3800e-004	2.4600e-004
tblVehicleEF	LHD2	3.8310e-003	4.3430e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	1.5090e-003	1.6590e-003
tblVehicleEF	LHD2	0.18	0.20
tblVehicleEF	LHD2	0.11	0.12
tblVehicleEF	LHD2	0.14	0.16
tblVehicleEF	LHD2	3.4540e-003	3.6090e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.01

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	0.94	1.08
tblVehicleEF	LHD2	1.44	1.68
tblVehicleEF	LHD2	14.96	15.02
tblVehicleEF	LHD2	728.57	739.40
tblVehicleEF	LHD2	21.49	21.91
tblVehicleEF	LHD2	5.7980e-003	6.6400e-003
tblVehicleEF	LHD2	0.13	0.14
tblVehicleEF	LHD2	2.25	2.65
tblVehicleEF	LHD2	0.58	0.62
tblVehicleEF	LHD2	1.4520e-003	1.4720e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	4.3500e-004	5.1400e-004
tblVehicleEF	LHD2	1.3900e-003	1.4080e-003
tblVehicleEF	LHD2	2.7220e-003	2.7190e-003
tblVehicleEF	LHD2	0.02	0.03
tblVehicleEF	LHD2	4.0100e-004	4.7400e-004
tblVehicleEF	LHD2	5.6100e-004	6.1700e-004
tblVehicleEF	LHD2	0.05	0.05
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.0400e-004	3.1700e-004
tblVehicleEF	LHD2	0.15	0.16
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.14	0.16
tblVehicleEF	LHD2	1.4500e-004	1.4600e-004
tblVehicleEF	LHD2	7.0740e-003	7.1820e-003

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	LHD2	2.4200e-004	2.5000e-004
tblVehicleEF	LHD2	5.6100e-004	6.1700e-004
tblVehicleEF	LHD2	0.05	0.05
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	3.0400e-004	3.1700e-004
tblVehicleEF	LHD2	0.18	0.19
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.15	0.18
tblVehicleEF	MCY	0.39	0.38
tblVehicleEF	MCY	0.16	0.17
tblVehicleEF	MCY	21.72	22.97
tblVehicleEF	MCY	9.94	9.91
tblVehicleEF	MCY	160.84	159.24
tblVehicleEF	MCY	48.53	49.40
tblVehicleEF	MCY	4.4020e-003	4.5610e-003
tblVehicleEF	MCY	1.18	1.19
tblVehicleEF	MCY	0.31	0.31
tblVehicleEF	MCY	1.7070e-003	1.6530e-003
tblVehicleEF	MCY	4.1650e-003	4.5260e-003
tblVehicleEF	MCY	1.6040e-003	1.5570e-003
tblVehicleEF	MCY	3.9440e-003	4.2950e-003
tblVehicleEF	MCY	1.72	1.70
tblVehicleEF	MCY	1.04	1.04
tblVehicleEF	MCY	0.91	0.90
tblVehicleEF	MCY	2.24	2.32
tblVehicleEF	MCY	0.76	0.80
tblVehicleEF	MCY	2.24	2.28

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	MCY	2.0260e-003	2.0320e-003
tblVehicleEF	MCY	7.1400e-004	7.2300e-004
tblVehicleEF	MCY	1.72	1.70
tblVehicleEF	MCY	1.04	1.04
tblVehicleEF	MCY	0.91	0.90
tblVehicleEF	MCY	2.71	2.78
tblVehicleEF	MCY	0.76	0.80
tblVehicleEF	MCY	2.44	2.48
tblVehicleEF	MCY	0.38	0.37
tblVehicleEF	MCY	0.14	0.14
tblVehicleEF	MCY	22.15	23.42
tblVehicleEF	MCY	9.19	9.23
tblVehicleEF	MCY	160.84	159.24
tblVehicleEF	MCY	48.53	49.40
tblVehicleEF	MCY	4.4020e-003	4.5610e-003
tblVehicleEF	MCY	1.02	1.03
tblVehicleEF	MCY	0.29	0.29
tblVehicleEF	MCY	1.7070e-003	1.6530e-003
tblVehicleEF	MCY	4.1650e-003	4.5260e-003
tblVehicleEF	MCY	1.6040e-003	1.5570e-003
tblVehicleEF	MCY	3.9440e-003	4.2950e-003
tblVehicleEF	MCY	4.17	4.14
tblVehicleEF	MCY	1.55	1.53
tblVehicleEF	MCY	2.35	2.34
tblVehicleEF	MCY	2.18	2.25
tblVehicleEF	MCY	0.75	0.78
tblVehicleEF	MCY	1.92	1.94

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	MCY	2.0310e-003	2.0360e-003
tblVehicleEF	MCY	6.9100e-004	7.0200e-004
tblVehicleEF	MCY	4.17	4.14
tblVehicleEF	MCY	1.55	1.53
tblVehicleEF	MCY	2.35	2.34
tblVehicleEF	MCY	2.64	2.69
tblVehicleEF	MCY	0.75	0.78
tblVehicleEF	MCY	2.08	2.11
tblVehicleEF	MCY	0.41	0.40
tblVehicleEF	MCY	0.20	0.20
tblVehicleEF	MCY	23.33	24.75
tblVehicleEF	MCY	11.40	11.33
tblVehicleEF	MCY	160.84	159.24
tblVehicleEF	MCY	48.53	49.40
tblVehicleEF	MCY	4.4020e-003	4.5610e-003
tblVehicleEF	MCY	1.29	1.30
tblVehicleEF	MCY	0.34	0.34
tblVehicleEF	MCY	1.7070e-003	1.6530e-003
tblVehicleEF	MCY	4.1650e-003	4.5260e-003
tblVehicleEF	MCY	1.6040e-003	1.5570e-003
tblVehicleEF	MCY	3.9440e-003	4.2950e-003
tblVehicleEF	MCY	0.48	0.47
tblVehicleEF	MCY	1.07	1.09
tblVehicleEF	MCY	0.25	0.24
tblVehicleEF	MCY	2.37	2.46
tblVehicleEF	MCY	0.88	0.92
tblVehicleEF	MCY	2.69	2.74



Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	MCY	2.0560e-003	2.0640e-003
tblVehicleEF	MCY	7.5200e-004	7.6100e-004
tblVehicleEF	MCY	0.48	0.47
tblVehicleEF	MCY	1.07	1.09
tblVehicleEF	MCY	0.25	0.24
tblVehicleEF	MCY	2.86	2.94
tblVehicleEF	MCY	0.88	0.92
tblVehicleEF	MCY	2.93	2.98
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.03	0.03
tblVehicleEF	MDV	1.91	2.18
tblVehicleEF	MDV	4.47	5.12
tblVehicleEF	MDV	516.15	534.03
tblVehicleEF	MDV	117.23	120.15
tblVehicleEF	MDV	0.15	0.17
tblVehicleEF	MDV	0.24	0.29
tblVehicleEF	MDV	0.42	0.49
tblVehicleEF	MDV	1.7530e-003	1.8170e-003
tblVehicleEF	MDV	2.6780e-003	2.8780e-003
tblVehicleEF	MDV	1.6200e-003	1.6790e-003
tblVehicleEF	MDV	2.4670e-003	2.6540e-003
tblVehicleEF	MDV	0.13	0.14
tblVehicleEF	MDV	0.26	0.26
tblVehicleEF	MDV	0.10	0.10
tblVehicleEF	MDV	0.05	0.06
tblVehicleEF	MDV	0.14	0.14
tblVehicleEF	MDV	0.36	0.42

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	MDV	5.1810e-003	5.3650e-003
tblVehicleEF	MDV	1.2520e-003	1.2940e-003
tblVehicleEF	MDV	0.13	0.14
tblVehicleEF	MDV	0.26	0.26
tblVehicleEF	MDV	0.10	0.10
tblVehicleEF	MDV	0.07	0.08
tblVehicleEF	MDV	0.14	0.14
tblVehicleEF	MDV	0.40	0.46
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.02	0.03
tblVehicleEF	MDV	2.33	2.66
tblVehicleEF	MDV	3.77	4.32
tblVehicleEF	MDV	565.61	585.23
tblVehicleEF	MDV	117.23	120.15
tblVehicleEF	MDV	0.15	0.17
tblVehicleEF	MDV	0.23	0.27
tblVehicleEF	MDV	0.40	0.46
tblVehicleEF	MDV	1.7530e-003	1.8170e-003
tblVehicleEF	MDV	2.6780e-003	2.8780e-003
tblVehicleEF	MDV	1.6200e-003	1.6790e-003
tblVehicleEF	MDV	2.4670e-003	2.6540e-003
tblVehicleEF	MDV	0.31	0.31
tblVehicleEF	MDV	0.30	0.31
tblVehicleEF	MDV	0.22	0.22
tblVehicleEF	MDV	0.05	0.06
tblVehicleEF	MDV	0.14	0.14
tblVehicleEF	MDV	0.30	0.35

## Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	MDV	5.6820e-003	5.8840e-003
tblVehicleEF	MDV	1.2390e-003	1.2790e-003
tblVehicleEF	MDV	0.31	0.31
tblVehicleEF	MDV	0.30	0.31
tblVehicleEF	MDV	0.22	0.22
tblVehicleEF	MDV	0.08	0.09
tblVehicleEF	MDV	0.14	0.14
tblVehicleEF	MDV	0.33	0.39
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.03	0.04
tblVehicleEF	MDV	1.79	2.05
tblVehicleEF	MDV	5.42	6.21
tblVehicleEF	MDV	495.93	513.10
tblVehicleEF	MDV	117.23	120.15
tblVehicleEF	MDV	0.15	0.17
tblVehicleEF	MDV	0.27	0.32
tblVehicleEF	MDV	0.46	0.54
tblVehicleEF	MDV	1.7530e-003	1.8170e-003
tblVehicleEF	MDV	2.6780e-003	2.8780e-003
tblVehicleEF	MDV	1.6200e-003	1.6790e-003
tblVehicleEF	MDV	2.4670e-003	2.6540e-003
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	0.26	0.26
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	0.05	0.06
tblVehicleEF	MDV	0.17	0.17
tblVehicleEF	MDV	0.43	0.50

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	MDV	4.9780e-003	5.1540e-003
tblVehicleEF	MDV	1.2690e-003	1.3130e-003
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	0.26	0.26
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	0.06	0.08
tblVehicleEF	MDV	0.17	0.17
tblVehicleEF	MDV	0.47	0.55
tblVehicleEF	MH	0.05	0.06
tblVehicleEF	MH	0.03	0.04
tblVehicleEF	MH	4.35	6.12
tblVehicleEF	MH	7.48	8.85
tblVehicleEF	MH	1,230.39	1,238.57
tblVehicleEF	MH	58.66	63.98
tblVehicleEF	MH	8.1800e-004	9.4900e-004
tblVehicleEF	MH	2.34	2.56
tblVehicleEF	MH	0.97	1.04
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.05	0.05
tblVehicleEF	MH	1.6350e-003	2.3960e-003
tblVehicleEF	MH	3.2680e-003	3.2660e-003
tblVehicleEF	MH	0.04	0.05
tblVehicleEF	MH	1.5150e-003	2.2390e-003
tblVehicleEF	MH	1.88	2.11
tblVehicleEF	MH	0.11	0.12
tblVehicleEF	MH	0.47	0.52
tblVehicleEF	MH	0.19	0.25

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	MH	0.03	0.03
tblVehicleEF	MH	0.46	0.59
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	7.1800e-004	7.9700e-004
tblVehicleEF	MH	1.88	2.11
tblVehicleEF	MH	0.11	0.12
tblVehicleEF	MH	0.47	0.52
tblVehicleEF	MH	0.25	0.33
tblVehicleEF	MH	0.03	0.03
tblVehicleEF	MH	0.50	0.64
tblVehicleEF	MH	0.06	0.07
tblVehicleEF	MH	0.03	0.04
tblVehicleEF	MH	4.52	6.33
tblVehicleEF	MH	6.83	8.23
tblVehicleEF	MH	1,230.39	1,238.57
tblVehicleEF	MH	58.66	63.98
tblVehicleEF	MH	8.1800e-004	9.4900e-004
tblVehicleEF	MH	2.17	2.37
tblVehicleEF	MH	0.92	0.98
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.05	0.05
tblVehicleEF	MH	1.6350e-003	2.3960e-003
tblVehicleEF	MH	3.2680e-003	3.2660e-003
tblVehicleEF	MH	0.04	0.05
tblVehicleEF	MH	1.5150e-003	2.2390e-003
tblVehicleEF	MH	4.38	4.95
tblVehicleEF	MH	0.13	0.14

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	MH	1.04	1.17
tblVehicleEF	MH	0.19	0.26
tblVehicleEF	MH	0.03	0.03
tblVehicleEF	MH	0.43	0.55
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	7.0700e-004	7.8600e-004
tblVehicleEF	MH	4.38	4.95
tblVehicleEF	MH	0.13	0.14
tblVehicleEF	MH	1.04	1.17
tblVehicleEF	MH	0.26	0.34
tblVehicleEF	MH	0.03	0.03
tblVehicleEF	MH	0.47	0.60
tblVehicleEF	MH	0.05	0.06
tblVehicleEF	MH	0.04	0.05
tblVehicleEF	MH	4.27	6.16
tblVehicleEF	MH	8.37	9.85
tblVehicleEF	MH	1,230.39	1,238.57
tblVehicleEF	MH	58.66	63.98
tblVehicleEF	MH	8.1800e-004	9.4900e-004
tblVehicleEF	MH	2.42	2.66
tblVehicleEF	MH	1.04	1.12
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.05	0.05
tblVehicleEF	MH	1.6350e-003	2.3960e-003
tblVehicleEF	MH	3.2680e-003	3.2660e-003
tblVehicleEF	MH	0.04	0.05
tblVehicleEF	MH	1.5150e-003	2.2390e-003

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	MH	0.60	0.66
tblVehicleEF	MH	0.12	0.14
tblVehicleEF	MH	0.24	0.26
tblVehicleEF	MH	0.19	0.26
tblVehicleEF	MH	0.03	0.03
tblVehicleEF	MH	0.50	0.64
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	7.3300e-004	8.1400e-004
tblVehicleEF	MH	0.60	0.66
tblVehicleEF	MH	0.12	0.14
tblVehicleEF	MH	0.24	0.26
tblVehicleEF	MH	0.25	0.33
tblVehicleEF	MH	0.03	0.03
tblVehicleEF	MH	0.54	0.70
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	9.9630e-003	0.02
tblVehicleEF	MHD	0.08	0.11
tblVehicleEF	MHD	0.45	0.58
tblVehicleEF	MHD	0.64	1.09
tblVehicleEF	MHD	5.65	8.00
tblVehicleEF	MHD	197.27	193.05
tblVehicleEF	MHD	1,217.94	1,227.27
tblVehicleEF	MHD	36.41	44.67
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	1.39	1.80
tblVehicleEF	MHD	2.60	4.01
tblVehicleEF	MHD	14.90	14.48

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	0.06	0.12
tblVehicleEF	MHD	8.5800e-004	1.7740e-003
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	0.06	0.11
tblVehicleEF	MHD	7.8900e-004	1.6560e-003
tblVehicleEF	MHD	1.8990e-003	2.8560e-003
tblVehicleEF	MHD	0.05	0.08
tblVehicleEF	MHD	0.05	0.06
tblVehicleEF	MHD	7.2900e-004	1.0910e-003
tblVehicleEF	MHD	0.15	0.29
tblVehicleEF	MHD	0.02	0.03
tblVehicleEF	MHD	0.33	0.52
tblVehicleEF	MHD	1.8890e-003	1.8500e-003
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	4.6300e-004	5.8900e-004
tblVehicleEF	MHD	1.8990e-003	2.8560e-003
tblVehicleEF	MHD	0.05	0.08
tblVehicleEF	MHD	0.06	0.07
tblVehicleEF	MHD	7.2900e-004	1.0910e-003
tblVehicleEF	MHD	0.17	0.33
tblVehicleEF	MHD	0.02	0.03
tblVehicleEF	MHD	0.36	0.57
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	0.01	0.02
tblVehicleEF	MHD	0.07	0.10
tblVehicleEF	MHD	0.32	0.41



Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	MHD	0.64	1.10
tblVehicleEF	MHD	5.25	7.57
tblVehicleEF	MHD	209.07	204.61
tblVehicleEF	MHD	1,217.94	1,227.27
tblVehicleEF	MHD	36.41	44.67
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	1.43	1.86
tblVehicleEF	MHD	2.47	3.81
tblVehicleEF	MHD	14.86	14.43
tblVehicleEF	MHD	8.9610e-003	0.01
tblVehicleEF	MHD	0.06	0.12
tblVehicleEF	MHD	8.5800e-004	1.7740e-003
tblVehicleEF	MHD	8.5740e-003	0.01
tblVehicleEF	MHD	0.06	0.11
tblVehicleEF	MHD	7.8900e-004	1.6560e-003
tblVehicleEF	MHD	4.4910e-003	6.8420e-003
tblVehicleEF	MHD	0.06	0.10
tblVehicleEF	MHD	0.05	0.06
tblVehicleEF	MHD	1.7070e-003	2.5950e-003
tblVehicleEF	MHD	0.15	0.29
tblVehicleEF	MHD	0.02	0.03
tblVehicleEF	MHD	0.31	0.49
tblVehicleEF	MHD	2.0010e-003	1.9590e-003
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	4.5600e-004	5.8100e-004
tblVehicleEF	MHD	4.4910e-003	6.8420e-003
tblVehicleEF	MHD	0.06	0.10

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	MHD	0.06	0.07
tblVehicleEF	MHD	1.7070e-003	2.5950e-003
tblVehicleEF	MHD	0.18	0.33
tblVehicleEF	MHD	0.02	0.03
tblVehicleEF	MHD	0.34	0.54
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	9.8240e-003	0.02
tblVehicleEF	MHD	0.08	0.12
tblVehicleEF	MHD	0.61	0.78
tblVehicleEF	MHD	0.63	1.09
tblVehicleEF	MHD	6.16	8.69
tblVehicleEF	MHD	181.19	177.33
tblVehicleEF	MHD	1,217.94	1,227.27
tblVehicleEF	MHD	36.41	44.67
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	1.33	1.72
tblVehicleEF	MHD	2.65	4.09
tblVehicleEF	MHD	14.95	14.54
tblVehicleEF	MHD	0.01	0.02
tblVehicleEF	MHD	0.06	0.12
tblVehicleEF	MHD	8.5800e-004	1.7740e-003
tblVehicleEF	MHD	0.01	0.02
tblVehicleEF	MHD	0.06	0.11
tblVehicleEF	MHD	7.8900e-004	1.6560e-003
tblVehicleEF	MHD	5.7400e-004	8.3900e-004
tblVehicleEF	MHD	0.05	0.09
tblVehicleEF	MHD	0.05	0.07

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	MHD	2.8500e-004	4.1200e-004
tblVehicleEF	MHD	0.15	0.29
tblVehicleEF	MHD	0.02	0.03
tblVehicleEF	MHD	0.35	0.56
tblVehicleEF	MHD	1.7370e-003	1.7010e-003
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	4.7200e-004	6.0100e-004
tblVehicleEF	MHD	5.7400e-004	8.3900e-004
tblVehicleEF	MHD	0.05	0.09
tblVehicleEF	MHD	0.07	0.08
tblVehicleEF	MHD	2.8500e-004	4.1200e-004
tblVehicleEF	MHD	0.17	0.33
tblVehicleEF	MHD	0.02	0.03
tblVehicleEF	MHD	0.39	0.61
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	0.31	0.31
tblVehicleEF	OBUS	0.98	1.30
tblVehicleEF	OBUS	7.67	8.91
tblVehicleEF	OBUS	154.48	145.25
tblVehicleEF	OBUS	1,360.94	1,375.36
tblVehicleEF	OBUS	66.36	69.13
tblVehicleEF	OBUS	1.8190e-003	1.8100e-003
tblVehicleEF	OBUS	0.97	1.03
tblVehicleEF	OBUS	2.76	3.24
tblVehicleEF	OBUS	3.68	3.65

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	OBUS	4.6100e-004	6.1900e-004
tblVehicleEF	OBUS	0.01	0.02
tblVehicleEF	OBUS	9.0200e-004	1.1150e-003
tblVehicleEF	OBUS	4.4100e-004	5.9200e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2900e-004	1.0330e-003
tblVehicleEF	OBUS	3.1830e-003	3.5420e-003
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.05	0.05
tblVehicleEF	OBUS	9.2500e-004	1.0030e-003
tblVehicleEF	OBUS	0.11	0.13
tblVehicleEF	OBUS	0.05	0.06
tblVehicleEF	OBUS	0.47	0.56
tblVehicleEF	OBUS	1.4860e-003	1.3980e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.9800e-004	8.4800e-004
tblVehicleEF	OBUS	3.1830e-003	3.5420e-003
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	9.2500e-004	1.0030e-003
tblVehicleEF	OBUS	0.13	0.16
tblVehicleEF	OBUS	0.05	0.06
tblVehicleEF	OBUS	0.51	0.61
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.04	0.04
tblVehicleEF	OBUS	0.28	0.29

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	OBUS	1.00	1.33
tblVehicleEF	OBUS	6.96	8.14
tblVehicleEF	OBUS	162.69	152.89
tblVehicleEF	OBUS	1,360.94	1,375.36
tblVehicleEF	OBUS	66.36	69.13
tblVehicleEF	OBUS	1.8190e-003	1.8100e-003
tblVehicleEF	OBUS	1.00	1.06
tblVehicleEF	OBUS	2.61	3.06
tblVehicleEF	OBUS	3.61	3.57
tblVehicleEF	OBUS	3.8900e-004	5.2200e-004
tblVehicleEF	OBUS	0.01	0.02
tblVehicleEF	OBUS	9.0200e-004	1.1150e-003
tblVehicleEF	OBUS	3.7200e-004	4.9900e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2900e-004	1.0330e-003
tblVehicleEF	OBUS	7.3440e-003	8.2550e-003
tblVehicleEF	OBUS	0.03	0.04
tblVehicleEF	OBUS	0.05	0.05
tblVehicleEF	OBUS	2.0240e-003	2.2410e-003
tblVehicleEF	OBUS	0.11	0.13
tblVehicleEF	OBUS	0.05	0.06
tblVehicleEF	OBUS	0.44	0.52
tblVehicleEF	OBUS	1.5640e-003	1.4710e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.8600e-004	8.3500e-004
tblVehicleEF	OBUS	7.3440e-003	8.2550e-003
tblVehicleEF	OBUS	0.03	0.04

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	2.0240e-003	2.2410e-003
tblVehicleEF	OBUS	0.13	0.16
tblVehicleEF	OBUS	0.05	0.06
tblVehicleEF	OBUS	0.48	0.57
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	0.34	0.35
tblVehicleEF	OBUS	0.95	1.27
tblVehicleEF	OBUS	8.51	9.88
tblVehicleEF	OBUS	143.14	134.69
tblVehicleEF	OBUS	1,360.94	1,375.36
tblVehicleEF	OBUS	66.36	69.13
tblVehicleEF	OBUS	1.8190e-003	1.8100e-003
tblVehicleEF	OBUS	0.93	0.99
tblVehicleEF	OBUS	2.82	3.31
tblVehicleEF	OBUS	3.77	3.75
tblVehicleEF	OBUS	5.6100e-004	7.5400e-004
tblVehicleEF	OBUS	0.01	0.02
tblVehicleEF	OBUS	9.0200e-004	1.1150e-003
tblVehicleEF	OBUS	5.3700e-004	7.2100e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2900e-004	1.0330e-003
tblVehicleEF	OBUS	1.0620e-003	1.1530e-003
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.05	0.05

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	OBUS	4.7600e-004	5.0300e-004
tblVehicleEF	OBUS	0.11	0.13
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	0.50	0.60
tblVehicleEF	OBUS	1.3770e-003	1.2970e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.1300e-004	8.6500e-004
tblVehicleEF	OBUS	1.0620e-003	1.1530e-003
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	4.7600e-004	5.0300e-004
tblVehicleEF	OBUS	0.13	0.16
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	0.55	0.65
tblVehicleEF	SBUS	0.85	0.85
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	0.08	0.11
tblVehicleEF	SBUS	4.59	4.69
tblVehicleEF	SBUS	0.76	1.22
tblVehicleEF	SBUS	4.76	6.10
tblVehicleEF	SBUS	1,332.31	1,334.04
tblVehicleEF	SBUS	1,180.54	1,185.76
tblVehicleEF	SBUS	28.82	29.38
tblVehicleEF	SBUS	1.1550e-003	1.2110e-003
tblVehicleEF	SBUS	14.15	15.26
tblVehicleEF	SBUS	5.88	6.66
tblVehicleEF	SBUS	16.47	16.50

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.04
tblVehicleEF	SBUS	4.5200e-004	7.1800e-004
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	2.8130e-003	2.8110e-003
tblVehicleEF	SBUS	0.03	0.04
tblVehicleEF	SBUS	4.1500e-004	6.6000e-004
tblVehicleEF	SBUS	4.7030e-003	7.4620e-003
tblVehicleEF	SBUS	0.03	0.05
tblVehicleEF	SBUS	0.55	0.56
tblVehicleEF	SBUS	1.2760e-003	1.8120e-003
tblVehicleEF	SBUS	0.13	0.15
tblVehicleEF	SBUS	0.02	0.04
tblVehicleEF	SBUS	0.25	0.34
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	3.7100e-004	4.0000e-004
tblVehicleEF	SBUS	4.7030e-003	7.4620e-003
tblVehicleEF	SBUS	0.03	0.05
tblVehicleEF	SBUS	0.77	0.79
tblVehicleEF	SBUS	1.2760e-003	1.8120e-003
tblVehicleEF	SBUS	0.15	0.19
tblVehicleEF	SBUS	0.02	0.04
tblVehicleEF	SBUS	0.28	0.37
tblVehicleEF	SBUS	0.85	0.85
tblVehicleEF	SBUS	0.01	0.02



Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	SBUS	0.07	0.09
tblVehicleEF	SBUS	4.41	4.50
tblVehicleEF	SBUS	0.77	1.25
tblVehicleEF	SBUS	3.20	4.10
tblVehicleEF	SBUS	1,403.02	1,404.69
tblVehicleEF	SBUS	1,180.54	1,185.76
tblVehicleEF	SBUS	28.82	29.38
tblVehicleEF	SBUS	1.1550e-003	1.2110e-003
tblVehicleEF	SBUS	14.60	15.75
tblVehicleEF	SBUS	5.57	6.30
tblVehicleEF	SBUS	16.45	16.47
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.04
tblVehicleEF	SBUS	4.5200e-004	7.1800e-004
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	2.8130e-003	2.8110e-003
tblVehicleEF	SBUS	0.03	0.04
tblVehicleEF	SBUS	4.1500e-004	6.6000e-004
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	0.03	0.05
tblVehicleEF	SBUS	0.54	0.56
tblVehicleEF	SBUS	2.7660e-003	4.0750e-003
tblVehicleEF	SBUS	0.13	0.16
tblVehicleEF	SBUS	0.02	0.03
tblVehicleEF	SBUS	0.20	0.27
tblVehicleEF	SBUS	0.01	0.01

## Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	3.4500e-004	3.6600e-004
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	0.03	0.05
tblVehicleEF	SBUS	0.77	0.79
tblVehicleEF	SBUS	2.7660e-003	4.0750e-003
tblVehicleEF	SBUS	0.15	0.19
tblVehicleEF	SBUS	0.02	0.03
tblVehicleEF	SBUS	0.22	0.30
tblVehicleEF	SBUS	0.85	0.85
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	0.10	0.13
tblVehicleEF	SBUS	4.83	4.96
tblVehicleEF	SBUS	0.74	1.19
tblVehicleEF	SBUS	6.45	8.26
tblVehicleEF	SBUS	1,234.66	1,236.48
tblVehicleEF	SBUS	1,180.54	1,185.76
tblVehicleEF	SBUS	28.82	29.38
tblVehicleEF	SBUS	1.1550e-003	1.2110e-003
tblVehicleEF	SBUS	13.52	14.58
tblVehicleEF	SBUS	6.00	6.80
tblVehicleEF	SBUS	16.50	16.54
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.04
tblVehicleEF	SBUS	4.5200e-004	7.1800e-004
tblVehicleEF	SBUS	0.02	0.02

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	SBUS	2.8130e-003	2.8110e-003
tblVehicleEF	SBUS	0.03	0.04
tblVehicleEF	SBUS	4.1500e-004	6.6000e-004
tblVehicleEF	SBUS	1.5580e-003	2.3350e-003
tblVehicleEF	SBUS	0.03	0.05
tblVehicleEF	SBUS	0.55	0.57
tblVehicleEF	SBUS	6.7100e-004	9.2900e-004
tblVehicleEF	SBUS	0.13	0.15
tblVehicleEF	SBUS	0.02	0.04
tblVehicleEF	SBUS	0.30	0.40
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	3.9900e-004	4.3600e-004
tblVehicleEF	SBUS	1.5580e-003	2.3350e-003
tblVehicleEF	SBUS	0.03	0.05
tblVehicleEF	SBUS	0.78	0.80
tblVehicleEF	SBUS	6.7100e-004	9.2900e-004
tblVehicleEF	SBUS	0.15	0.19
tblVehicleEF	SBUS	0.02	0.04
tblVehicleEF	SBUS	0.33	0.44
tblVehicleEF	UBUS	1.78	1.96
tblVehicleEF	UBUS	0.11	0.12
tblVehicleEF	UBUS	10.51	11.68
tblVehicleEF	UBUS	22.17	24.72
tblVehicleEF	UBUS	1,910.74	1,934.28
tblVehicleEF	UBUS	143.24	142.44
tblVehicleEF	UBUS	1.3710e-003	1.4830e-003

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	UBUS	5.97	6.92
tblVehicleEF	UBUS	14.15	14.55
tblVehicleEF	UBUS	0.51	0.52
tblVehicleEF	UBUS	0.07	0.08
tblVehicleEF	UBUS	1.2980e-003	1.2850e-003
tblVehicleEF	UBUS	0.22	0.22
tblVehicleEF	UBUS	0.06	0.08
tblVehicleEF	UBUS	1.1940e-003	1.1820e-003
tblVehicleEF	UBUS	0.01	0.01
tblVehicleEF	UBUS	0.16	0.18
tblVehicleEF	UBUS	4.5290e-003	4.7430e-003
tblVehicleEF	UBUS	0.68	0.80
tblVehicleEF	UBUS	0.03	0.03
tblVehicleEF	UBUS	1.48	1.60
tblVehicleEF	UBUS	0.01	0.01
tblVehicleEF	UBUS	1.8270e-003	1.8630e-003
tblVehicleEF	UBUS	0.01	0.01
tblVehicleEF	UBUS	0.16	0.18
tblVehicleEF	UBUS	4.5290e-003	4.7430e-003
tblVehicleEF	UBUS	2.53	2.83
tblVehicleEF	UBUS	0.03	0.03
tblVehicleEF	UBUS	1.62	1.75
tblVehicleEF	UBUS	1.78	1.96
tblVehicleEF	UBUS	0.10	0.11
tblVehicleEF	UBUS	10.66	11.86
tblVehicleEF	UBUS	18.04	20.11
tblVehicleEF	UBUS	1,910.74	1,934.28

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	UBUS	143.24	142.44
tblVehicleEF	UBUS	1.3710e-003	1.4830e-003
tblVehicleEF	UBUS	5.58	6.47
tblVehicleEF	UBUS	13.97	14.36
tblVehicleEF	UBUS	0.51	0.52
tblVehicleEF	UBUS	0.07	0.08
tblVehicleEF	UBUS	1.2980e-003	1.2850e-003
tblVehicleEF	UBUS	0.22	0.22
tblVehicleEF	UBUS	0.06	0.08
tblVehicleEF	UBUS	1.1940e-003	1.1820e-003
tblVehicleEF	UBUS	0.03	0.03
tblVehicleEF	UBUS	0.21	0.23
tblVehicleEF	UBUS	0.01	0.01
tblVehicleEF	UBUS	0.70	0.81
tblVehicleEF	UBUS	0.03	0.03
tblVehicleEF	UBUS	1.31	1.42
tblVehicleEF	UBUS	0.01	0.01
tblVehicleEF	UBUS	1.7560e-003	1.7840e-003
tblVehicleEF	UBUS	0.03	0.03
tblVehicleEF	UBUS	0.21	0.23
tblVehicleEF	UBUS	0.01	0.01
tblVehicleEF	UBUS	2.55	2.86
tblVehicleEF	UBUS	0.03	0.03
tblVehicleEF	UBUS	1.43	1.55
tblVehicleEF	UBUS	1.77	1.95
tblVehicleEF	UBUS	0.12	0.13
tblVehicleEF	UBUS	10.36	11.50

## Pixley GW Bank - Pipeline Construction - Tulare County, Annual

tblVehicleEF	UBUS	27.02	30.12
tblVehicleEF	UBUS	1,910.74	1,934.28
tblVehicleEF	UBUS	143.24	142.44
tblVehicleEF	UBUS	1.3710e-003	1.4830e-003
tblVehicleEF	UBUS	6.15	7.13
tblVehicleEF	UBUS	14.35	14.77
tblVehicleEF	UBUS	0.51	0.52
tblVehicleEF	UBUS	0.07	0.08
tblVehicleEF	UBUS	1.2980e-003	1.2850e-003
tblVehicleEF	UBUS	0.22	0.22
tblVehicleEF	UBUS	0.06	0.08
tblVehicleEF	UBUS	1.1940e-003	1.1820e-003
tblVehicleEF	UBUS	4.6910e-003	4.9380e-003
tblVehicleEF	UBUS	0.18	0.19
tblVehicleEF	UBUS	2.2060e-003	2.2530e-003
tblVehicleEF	UBUS	0.67	0.78
tblVehicleEF	UBUS	0.04	0.04
tblVehicleEF	UBUS	1.67	1.80
tblVehicleEF	UBUS	0.01	0.01
tblVehicleEF	UBUS	1.9090e-003	1.9540e-003
tblVehicleEF	UBUS	4.6910e-003	4.9380e-003
tblVehicleEF	UBUS	0.18	0.19
tblVehicleEF	UBUS	2.2060e-003	2.2530e-003
tblVehicleEF	UBUS	2.51	2.81
tblVehicleEF	UBUS	0.04	0.04
tblVehicleEF	UBUS	1.83	1.97



Pixley GW Bank - Pipeline Construction - Tulare County, Annual

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction	56.85	24.79	-31.00	0.00	0.00	24.62	21.33	0.00	18.06	17.30	0.00	0.00	0.00	0.00	0.00	0.00

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
6	3-21-2018	6-20-2018	0.6011	0.4355
7	6-21-2018	9-20-2018	0.6214	0.4501
8	9-21-2018	9-30-2018	0.0675	0.0489
		Highest	0.6214	0.4501

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000						2.0000e-005
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000						0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000						0.0000
Offroad	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000						0.0000
Waste						0.0000	0.0000		0.0000	0.0000						0.0000
Water						0.0000	0.0000		0.0000	0.0000						0.0000
Total	0.0000	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000						2.0000e-005





Pixley GW Bank - Pipeline Construction - Tulare County, Annual

**2.3 Vegetation**

Vegetation

	CO2e
Category	MT
Vegetation Land Change	0.0000
<b>Total</b>	<b>0.0000</b>

**3.0 Construction Detail**

---

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Lift Station	Building Construction	1/1/2018	3/23/2018	5	60	
2	Trenching	Trenching	3/24/2018	11/30/2018	5	180	

**Acres of Grading (Site Preparation Phase): 0**

**Acres of Grading (Grading Phase): 0**

**Acres of Paving: 0**

**Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)**

OffRoad Equipment

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Lift Station	Cranes	0	6.00	231	0.29
Trenching	Excavators	2	8.00	158	0.38
Lift Station	Forklifts	0	6.00	89	0.20
Lift Station	Generator Sets	0	8.00	84	0.74
Trenching	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Lift Station	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Lift Station	Welders	0	8.00	46	0.45
Trenching	Off-Highway Trucks	1	8.00	402	0.38
Lift Station	Excavators	1	8.00	158	0.38
Lift Station	Off-Highway Trucks	1	8.00	402	0.38

**Trips and VMT**

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Lift Station	3	7.00	0.00	0.00	16.80	6.60	20.00	LD_Mix	HDT_Mix	HHDT
Trenching	4	10.00	0.00	0.00	16.80	6.60	20.00	LD_Mix	HDT_Mix	HHDT

**3.1 Mitigation Measures Construction**

Use Cleaner Engines for Construction Equipment

Use Soil Stabilizer

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

Clean Paved Roads







Pixley GW Bank - Pipeline Construction - Tulare County, Annual

**3.3 Trenching - 2018**

**Mitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Category	tons/yr										MT/yr						
Off-Road	0.0588	1.1609	1.5465	2.4000e-003		0.0536	0.0536		0.0536	0.0536							220.6442
<b>Total</b>	<b>0.0588</b>	<b>1.1609</b>	<b>1.5465</b>	<b>2.4000e-003</b>		<b>0.0536</b>	<b>0.0536</b>		<b>0.0536</b>	<b>0.0536</b>							<b>220.6442</b>

**Mitigated Construction Off-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Category	tons/yr										MT/yr						
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000							0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000							0.0000
Worker	7.3200e-003	5.5700e-003	0.0548	1.1000e-004	0.0112	8.0000e-005	0.0112	2.9600e-003	8.0000e-005	3.0400e-003							10.0843
<b>Total</b>	<b>7.3200e-003</b>	<b>5.5700e-003</b>	<b>0.0548</b>	<b>1.1000e-004</b>	<b>0.0112</b>	<b>8.0000e-005</b>	<b>0.0112</b>	<b>2.9600e-003</b>	<b>8.0000e-005</b>	<b>3.0400e-003</b>							<b>10.0843</b>

**4.0 Operational Detail - Mobile**

---

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

**4.1 Mitigation Measures Mobile**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000						0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000						0.0000

**4.2 Trip Summary Information**

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
User Defined Industrial	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

**4.3 Trip Type Information**

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
User Defined Industrial	14.70	6.60	6.60	0.00	0.00	0.00	0	0	0

**4.4 Fleet Mix**

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
User Defined Industrial	0.506900	0.034567	0.171206	0.149208	0.024362	0.005798	0.021031	0.077362	0.001819	0.001371	0.004402	0.001155	0.000818



Pixley GW Bank - Pipeline Construction - Tulare County, Annual

**5.0 Energy Detail**

Historical Energy Use: N

**5.1 Mitigation Measures Energy**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000						0.0000
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000						0.0000
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000						0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000						0.0000



Pixley GW Bank - Pipeline Construction - Tulare County, Annual

**5.3 Energy by Land Use - Electricity**

**Unmitigated**

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
User Defined Industrial	0				0.0000
<b>Total</b>					<b>0.0000</b>

**Mitigated**

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
User Defined Industrial	0				0.0000
<b>Total</b>					<b>0.0000</b>

**6.0 Area Detail**

**6.1 Mitigation Measures Area**

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000						2.0000e-005
Unmitigated	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000						2.0000e-005

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000						0.0000
Consumer Products	0.0000					0.0000	0.0000		0.0000	0.0000						0.0000
Landscaping	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000						2.0000e-005
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>1.0000e-005</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>						<b>2.0000e-005</b>

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

**6.2 Area by SubCategory**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
SubCategory	tons/yr										MT/yr						
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000							0.0000
Consumer Products	0.0000					0.0000	0.0000		0.0000	0.0000							0.0000
Landscaping	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000							2.0000e-005
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>1.0000e-005</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>							<b>2.0000e-005</b>

**7.0 Water Detail**

---

**7.1 Mitigation Measures Water**

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated				0.0000
Unmitigated				0.0000

**7.2 Water by Land Use**

**Unmitigated**

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
User Defined Industrial	0 / 0				0.0000
<b>Total</b>					<b>0.0000</b>

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

**7.2 Water by Land Use**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
User Defined Industrial	0 / 0				0.0000
<b>Total</b>					<b>0.0000</b>

**8.0 Waste Detail**

---

**8.1 Mitigation Measures Waste**

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated				0.0000
Unmitigated				0.0000

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

**8.2 Waste by Land Use**

**Unmitigated**

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
User Defined Industrial	0				0.0000
<b>Total</b>					<b>0.0000</b>

**Mitigated**

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
User Defined Industrial	0				0.0000
<b>Total</b>					<b>0.0000</b>

**9.0 Operational Offroad**

---



Pixley GW Bank - Pipeline Construction - Tulare County, Annual

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
Surfacing Equipment	0	8.00	260	263	0.30	Diesel

**UnMitigated/Mitigated**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Equipment Type	tons/yr										MT/yr						
Surfacing Equipment	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000							0.0000
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>							<b>0.0000</b>

**10.0 Stationary Equipment**

**Fire Pumps and Emergency Generators**

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
----------------	--------	-----------	------------	-------------	-------------	-----------

**Boilers**

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
----------------	--------	----------------	-----------------	---------------	-----------

**User Defined Equipment**

Equipment Type	Number
----------------	--------

**11.0 Vegetation**

Pixley GW Bank - Pipeline Construction - Tulare County, Annual

	Total CO2	CH4	N2O	CO2e
Category	MT			
Unmitigated	:	:	:	0.0000

**11.1 Vegetation Land Change**

Vegetation Type

	Initial/Final	Total CO2	CH4	N2O	CO2e
	Acres	MT			
Cropland	0 / 0	:	:	:	0.0000
<b>Total</b>					<b>0.0000</b>



Pixley GW Bank - Existing Conditions - Tulare County, Annual

**Pixley GW Bank - Existing Conditions  
Tulare County, Annual**

**1.0 Project Characteristics**

---

**1.1 Land Usage**

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
User Defined Industrial	1.00	User Defined Unit	1.00	0.00	0

**1.2 Other Project Characteristics**

<b>Urbanization</b>	Urban	<b>Wind Speed (m/s)</b>	2.2	<b>Precipitation Freq (Days)</b>	51
<b>Climate Zone</b>	7			<b>Operational Year</b>	2021
<b>Utility Company</b>	Pacific Gas & Electric Company				
<b>CO2 Intensity (lb/MW hr)</b>	546.6	<b>CH4 Intensity (lb/MW hr)</b>	0.025	<b>N2O Intensity (lb/MW hr)</b>	0.005

**1.3 User Entered Comments & Non-Default Data**

Pixley GW Bank - Existing Conditions - Tulare County, Annual

Project Characteristics - Includes RPS adjustment

Land Use - .

Construction Phase - .

Off-road Equipment -

Off-road Equipment - 2 tractors, 1 tree shaker, 1 blower, 90hp each

Grading - dust emissions not included.

Trips and VMT - 120 worker trips/yr. Haul trucks not included.

Vehicle Trips - .

Energy Use - Includes RPS adjustment

Operational Off-Road Equipment - 1- 200hp cng pump, 1- 125hp cng pump, 1- 200hp elec pump, 1- 60hp elec pump, 1- 75hp elec pump, 1- 75hp elec pump,

Land Use Change - 720 acres cropland removed

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	1.00	10.00
tblConstructionPhase	PhaseEndDate	12/31/2018	1/14/2019
tblLandUse	LotAcreage	0.00	1.00
tblOffRoadEquipment	HorsePower	124.00	90.00
tblOffRoadEquipment	HorsePower	88.00	90.00
tblOffRoadEquipment	LoadFactor	0.44	0.44
tblOffRoadEquipment	LoadFactor	0.34	0.34
tblOffRoadEquipment	OffRoadEquipmentType		Off-Highway Tractors
tblOffRoadEquipment	OffRoadEquipmentType		Other General Industrial Equipment
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOperationalOffRoadEquipment	OperDaysPerYear	260.00	150.00
tblOperationalOffRoadEquipment	OperDaysPerYear	260.00	150.00

Pixley GW Bank - Existing Conditions - Tulare County, Annual

tblOperationalOffRoadEquipment	OperDaysPerYear	260.00	150.00
tblOperationalOffRoadEquipment	OperDaysPerYear	260.00	163.00
tblOperationalOffRoadEquipment	OperDaysPerYear	260.00	150.00
tblOperationalOffRoadEquipment	OperDaysPerYear	260.00	125.00
tblOperationalOffRoadEquipment	OperFuelType	Diesel	CNG
tblOperationalOffRoadEquipment	OperFuelType	Diesel	CNG
tblOperationalOffRoadEquipment	OperFuelType	Diesel	Electrical
tblOperationalOffRoadEquipment	OperFuelType	Diesel	Electrical
tblOperationalOffRoadEquipment	OperFuelType	Diesel	Electrical
tblOperationalOffRoadEquipment	OperFuelType	Diesel	Electrical
tblOperationalOffRoadEquipment	OperHorsePower	84.00	200.00
tblOperationalOffRoadEquipment	OperHorsePower	84.00	125.00
tblOperationalOffRoadEquipment	OperHorsePower	84.00	200.00
tblOperationalOffRoadEquipment	OperHorsePower	84.00	60.00
tblOperationalOffRoadEquipment	OperHorsePower	84.00	75.00
tblOperationalOffRoadEquipment	OperHorsePower	84.00	75.00
tblOperationalOffRoadEquipment	OperOffRoadEquipmentNumber	0.00	1.00
tblOperationalOffRoadEquipment	OperOffRoadEquipmentNumber	0.00	1.00
tblOperationalOffRoadEquipment	OperOffRoadEquipmentNumber	0.00	1.00
tblOperationalOffRoadEquipment	OperOffRoadEquipmentNumber	0.00	1.00
tblOperationalOffRoadEquipment	OperOffRoadEquipmentNumber	0.00	1.00
tblOperationalOffRoadEquipment	OperOffRoadEquipmentNumber	0.00	1.00
tblProjectCharacteristics	CH4IntensityFactor	0.029	0.025
tblProjectCharacteristics	CO2IntensityFactor	641.35	546.6
tblProjectCharacteristics	N2OIntensityFactor	0.006	0.005
tblProjectCharacteristics	OperationalYear	2018	2021
tblTripsAndVMT	WorkerTripNumber	10.00	12.00









Pixley GW Bank - Existing Conditions - Tulare County, Annual

**2.3 Vegetation**

Vegetation

	CO2e
Category	MT
Vegetation Land	-
Change	4,464.000 0
<b>Total</b>	<b>-</b> <b>4,464.000</b> <b>0</b>

**3.0 Construction Detail**

---

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Site Preparation	Site Preparation	1/1/2019	1/14/2019	5	10	

**Acres of Grading (Site Preparation Phase): 0**

**Acres of Grading (Grading Phase): 0**

**Acres of Paving: 0**

**Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)**

OffRoad Equipment





Pixley GW Bank - Existing Conditions - Tulare County, Annual

**3.2 Site Preparation - 2019**

**Mitigated Construction Off-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e		
Category	tons/yr										MT/yr							
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000							0.0000	
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000								0.0000
Worker	3.1000e-004	2.2000e-004	2.1900e-003	0.0000	4.8000e-004	0.0000	4.8000e-004	1.3000e-004	0.0000	1.3000e-004								0.4240
<b>Total</b>	<b>3.1000e-004</b>	<b>2.2000e-004</b>	<b>2.1900e-003</b>	<b>0.0000</b>	<b>4.8000e-004</b>	<b>0.0000</b>	<b>4.8000e-004</b>	<b>1.3000e-004</b>	<b>0.0000</b>	<b>1.3000e-004</b>								<b>0.4240</b>

**4.0 Operational Detail - Mobile**

---

**4.1 Mitigation Measures Mobile**

Pixley GW Bank - Existing Conditions - Tulare County, Annual

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000						0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000						0.0000

4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
User Defined Industrial	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
User Defined Industrial	9.50	7.30	7.30	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
User Defined Industrial	0.516727	0.033517	0.172440	0.141085	0.022326	0.005434	0.020884	0.078233	0.001822	0.001311	0.004327	0.001132	0.000761

5.0 Energy Detail

Historical Energy Use: N



Pixley GW Bank - Existing Conditions - Tulare County, Annual

**5.2 Energy by Land Use - Natural Gas**

**Mitigated**

	Natural Gas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Land Use	kBTU/yr	tons/yr										MT/yr						
User Defined Industrial	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000							0.0000
<b>Total</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>							<b>0.0000</b>

**5.3 Energy by Land Use - Electricity**

**Unmitigated**

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
User Defined Industrial	0				0.0000
<b>Total</b>					<b>0.0000</b>



Pixley GW Bank - Existing Conditions - Tulare County, Annual

**5.3 Energy by Land Use - Electricity**

**Mitigated**

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
User Defined Industrial	0				0.0000
<b>Total</b>					<b>0.0000</b>

**6.0 Area Detail**

**6.1 Mitigation Measures Area**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000						2.0000e-005
Unmitigated	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000						2.0000e-005

Pixley GW Bank - Existing Conditions - Tulare County, Annual

**6.2 Area by SubCategory**

**Unmitigated**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
SubCategory	tons/yr										MT/yr						
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000							0.0000
Consumer Products	0.0000					0.0000	0.0000		0.0000	0.0000							0.0000
Landscaping	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000							2.0000e-005
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>1.0000e-005</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>							<b>2.0000e-005</b>

**Mitigated**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
SubCategory	tons/yr										MT/yr						
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000							0.0000
Consumer Products	0.0000					0.0000	0.0000		0.0000	0.0000							0.0000
Landscaping	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000							2.0000e-005
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>1.0000e-005</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>							<b>2.0000e-005</b>

**7.0 Water Detail**

Pixley GW Bank - Existing Conditions - Tulare County, Annual

**7.1 Mitigation Measures Water**

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated				0.0000
Unmitigated				0.0000

**7.2 Water by Land Use**

**Unmitigated**

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
User Defined Industrial	0 / 0				0.0000
<b>Total</b>					<b>0.0000</b>

Pixley GW Bank - Existing Conditions - Tulare County, Annual

**7.2 Water by Land Use**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
User Defined Industrial	0 / 0				0.0000
<b>Total</b>					<b>0.0000</b>

**8.0 Waste Detail**

---

**8.1 Mitigation Measures Waste**

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated				0.0000
Unmitigated				0.0000

Pixley GW Bank - Existing Conditions - Tulare County, Annual

**8.2 Waste by Land Use**

**Unmitigated**

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
User Defined Industrial	0				0.0000
<b>Total</b>					<b>0.0000</b>

**Mitigated**

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
User Defined Industrial	0				0.0000
<b>Total</b>					<b>0.0000</b>

**9.0 Operational Offroad**

---

Pixley GW Bank - Existing Conditions - Tulare County, Annual

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
Pumps	1	8.00	150	200	0.74	CNG
Pumps	1	8.00	150	125	0.74	CNG
Pumps	1	8.00	150	200	0.74	Electrical
Pumps	1	8.00	163	60	0.74	Electrical
Pumps	1	8.00	150	75	0.74	Electrical
Pumps	1	8.00	125	75	0.74	Electrical

**UnMitigated/Mitigated**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Equipment Type	tons/yr										MT/yr					
Pumps	0.1778	1.5268	1.4438	4.2700e-003		0.0643	0.0643		0.0643	0.0643						367.5879
<b>Total</b>	<b>0.1778</b>	<b>1.5268</b>	<b>1.4438</b>	<b>4.2700e-003</b>		<b>0.0643</b>	<b>0.0643</b>		<b>0.0643</b>	<b>0.0643</b>						<b>367.5879</b>

**10.0 Stationary Equipment**

**Fire Pumps and Emergency Generators**

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
----------------	--------	-----------	------------	-------------	-------------	-----------

**Boilers**

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
----------------	--------	----------------	-----------------	---------------	-----------

**User Defined Equipment**

Pixley GW Bank - Existing Conditions - Tulare County, Annual

Equipment Type	Number
----------------	--------

### 11.0 Vegetation

---

	Total CO2	CH4	N2O	CO2e
Category	MT			
Unmitigated				- 4,464.000 0

### 11.1 Vegetation Land Change

Vegetation Type

	Initial/Final	Total CO2	CH4	N2O	CO2e
	Acres	MT			
Cropland	720 / 0				- 4,464.000 0
<b>Total</b>					- 4,464.000 0

Pixley GW Bank - Operations & Maintenance - Tulare County, Annual

**Pixley GW Bank - Operations & Maintenance  
Tulare County, Annual**

**1.0 Project Characteristics**

---

**1.1 Land Usage**

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
User Defined Industrial	1.00	User Defined Unit	1.00	0.00	0

**1.2 Other Project Characteristics**

<b>Urbanization</b>	Rural	<b>Wind Speed (m/s)</b>	2.2	<b>Precipitation Freq (Days)</b>	51
<b>Climate Zone</b>	7			<b>Operational Year</b>	2019
<b>Utility Company</b>	Pacific Gas & Electric Company				
<b>CO2 Intensity (lb/MW hr)</b>	546.6	<b>CH4 Intensity (lb/MW hr)</b>	0.025	<b>N2O Intensity (lb/MW hr)</b>	0.005

**1.3 User Entered Comments & Non-Default Data**



Pixley GW Bank - Operations & Maintenance - Tulare County, Annual

Project Characteristics - Includes intensity factor adjustment for RPS.

Land Use - Modeling based on construction information provided by the project applicant/engineers.

Construction Phase - Based on information provided by project applicant/engineer.

Off-road Equipment - 1 dozer, 2 loaders

Off-road Equipment - 1 tractor, (10 days/yr, 7 hrs/day), 70hrs/yr; 120hp

Off-road Equipment - 1 grader 50hr/yr (7 days, 7.14 hrs/day); 400 hp

Off-road Equipment - 1 spray rig, 20 hrs/yr (3 days, 7 hrs/day); 200 hp

Trips and VMT - Includes offroad equipment operator trips (2.5 trips/day/equipment operator). Routine inspection trips assumes 2 trips/day/worker, 1 day/week.

Grading - Dust emissions based on model defaults.

Vehicle Trips - Operational mobile emissions calculated using construction module.

Energy Use - .

Land Use Change - .

Construction Off-road Equipment Mitigation - Watering: 45%CE for roads, 61%CE for graded surfaces; 15mph speed limit onsite unpaved surfaces. Offroad equipment: T3

Operational Off-Road Equipment - Includes 1 960hp elec pump, 16 300hp elec pumps, 8mo/yr (173 days/yr) worst case. Based on default load factors.

Stationary Sources - Emergency Generators and Fire Pumps -

Off-road Equipment - No offroad equipment. Worker trips only.

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	EF_Parking	150.00	0.00
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3



## Pixley GW Bank - Operations &amp; Maintenance - Tulare County, Annual

tblOffRoadEquipment	UsageHours	6.00	0.00
tblOffRoadEquipment	UsageHours	8.00	7.10
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOperationalOffRoadEquipment	OperDaysPerYear	260.00	173.00
tblOperationalOffRoadEquipment	OperDaysPerYear	260.00	173.00
tblOperationalOffRoadEquipment	OperDaysPerYear	260.00	173.00
tblOperationalOffRoadEquipment	OperFuelType	Diesel	Electrical
tblOperationalOffRoadEquipment	OperFuelType	Diesel	Electrical
tblOperationalOffRoadEquipment	OperFuelType	Diesel	Electrical
tblOperationalOffRoadEquipment	OperHorsePower	84.00	960.00
tblOperationalOffRoadEquipment	OperHorsePower	84.00	300.00
tblOperationalOffRoadEquipment	OperHorsePower	84.00	300.00
tblOperationalOffRoadEquipment	OperOffRoadEquipmentNumber	0.00	1.00
tblOperationalOffRoadEquipment	OperOffRoadEquipmentNumber	0.00	11.00
tblOperationalOffRoadEquipment	OperOffRoadEquipmentNumber	0.00	5.00
tblProjectCharacteristics	CH4IntensityFactor	0.029	0.025
tblProjectCharacteristics	CO2IntensityFactor	641.35	546.6
tblProjectCharacteristics	N2OIntensityFactor	0.006	0.005
tblProjectCharacteristics	OperationalYear	2018	2019
tblProjectCharacteristics	UrbanizationLevel	Urban	Rural
tblTripsAndVMT	WorkerTripNumber	3.00	5.00
tblTripsAndVMT	WorkerTripNumber	3.00	5.00
tblTripsAndVMT	WorkerTripNumber	0.00	5.00
tblTripsAndVMT	WorkerTripNumber	0.00	2.00

## 2.0 Emissions Summary

---



Pixley GW Bank - Operations & Maintenance - Tulare County, Annual

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
9	12-21-2018	3-20-2019	0.0294	0.0204
		Highest	0.0294	0.0204

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000						2.0000e-005
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000						0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000						0.0000
Offroad	1.1597	11.2930	5.5652	0.0271		0.3468	0.3468		0.3468	0.3468						2,796.0797
Stationary	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000						0.0000
Waste						0.0000	0.0000		0.0000	0.0000						0.0000
Water						0.0000	0.0000		0.0000	0.0000						0.0000
<b>Total</b>	<b>1.1597</b>	<b>11.2930</b>	<b>5.5653</b>	<b>0.0271</b>	<b>0.0000</b>	<b>0.3468</b>	<b>0.3468</b>	<b>0.0000</b>	<b>0.3468</b>	<b>0.3468</b>						<b>2,796.0797</b>



Pixley GW Bank - Operations & Maintenance - Tulare County, Annual

**2.3 Vegetation**

Vegetation

	CO2e
Category	MT
Vegetation Land Change	0.0000
<b>Total</b>	<b>0.0000</b>

**3.0 Construction Detail**

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Grading	Site Preparation	1/1/2019	1/9/2019	5	7	
2	Discing	Grading	1/10/2019	1/23/2019	5	10	
3	Spraying	Architectural Coating	1/24/2019	1/28/2019	5	3	
4	Weekly Routine Maintenance & Inspection	Building Construction	1/29/2019	4/10/2019	5	52	

**Acres of Grading (Site Preparation Phase): 0**

**Acres of Grading (Grading Phase): 5**

**Acres of Paving: 0**

**Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)**

Pixley GW Bank - Operations & Maintenance - Tulare County, Annual

**OffRoad Equipment**

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Grading	Cranes	0	6.00	231	0.29
Grading	Forklifts	0	6.00	89	0.20
Grading	Generator Sets	0	8.00	84	0.74
Grading	Graders	1	7.10	400	0.41
Grading	Rubber Tired Dozers	0	7.00	247	0.40
Grading	Tractors/Loaders/Backhoes	0	6.00	97	0.37
Grading	Welders	0	8.00	46	0.45
Spraying	Air Compressors	0	0.00	78	0.48
Spraying	Other General Industrial Equipment	1	7.00	200	0.48
Discing	Graders	0	6.00	187	0.41
Discing	Rubber Tired Dozers	0	6.00	247	0.40
Discing	Tractors/Loaders/Backhoes	1	7.00	120	0.37
Weekly Routine Maintenance & Inspection	Cranes	0	6.00	231	0.29
Weekly Routine Maintenance & Inspection	Forklifts	0	6.00	89	0.20
Weekly Routine Maintenance & Inspection	Generator Sets	0	8.00	84	0.74
Weekly Routine Maintenance & Inspection	Tractors/Loaders/Backhoes	0	6.00	97	0.37
Weekly Routine Maintenance & Inspection	Welders	0	8.00	46	0.45

**Trips and VMT**





















Pixley GW Bank - Operations & Maintenance - Tulare County, Annual

**3.5 Weekly Routine Maintenance & Inspection - 2019**

**Mitigated Construction Off-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000						0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000						0.0000
Worker	3.8000e-004	2.8000e-004	2.7500e-003	1.0000e-005	6.4000e-004	0.0000	6.5000e-004	1.7000e-004	0.0000	1.8000e-004						0.5655
<b>Total</b>	<b>3.8000e-004</b>	<b>2.8000e-004</b>	<b>2.7500e-003</b>	<b>1.0000e-005</b>	<b>6.4000e-004</b>	<b>0.0000</b>	<b>6.5000e-004</b>	<b>1.7000e-004</b>	<b>0.0000</b>	<b>1.8000e-004</b>						<b>0.5655</b>

**4.0 Operational Detail - Mobile**

---

**4.1 Mitigation Measures Mobile**

Pixley GW Bank - Operations & Maintenance - Tulare County, Annual

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000						0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000						0.0000

4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
User Defined Industrial	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
User Defined Industrial	14.70	6.60	6.60	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
User Defined Industrial	0.496227	0.035864	0.170091	0.158035	0.026569	0.006201	0.020975	0.076251	0.001816	0.001427	0.004483	0.001181	0.000880

5.0 Energy Detail

Historical Energy Use: N



Pixley GW Bank - Operations & Maintenance - Tulare County, Annual

**5.2 Energy by Land Use - Natural Gas**

**Mitigated**

	Natural Gas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Land Use	kBTU/yr	tons/yr										MT/yr						
User Defined Industrial	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000							0.0000
<b>Total</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>							<b>0.0000</b>

**5.3 Energy by Land Use - Electricity**

**Unmitigated**

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
User Defined Industrial	0				0.0000
<b>Total</b>					<b>0.0000</b>

Pixley GW Bank - Operations & Maintenance - Tulare County, Annual

**5.3 Energy by Land Use - Electricity**

**Mitigated**

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
User Defined Industrial	0				0.0000
<b>Total</b>					<b>0.0000</b>

**6.0 Area Detail**

**6.1 Mitigation Measures Area**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000						2.0000e-005
Unmitigated	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000						2.0000e-005

Pixley GW Bank - Operations & Maintenance - Tulare County, Annual

**6.2 Area by SubCategory**

**Unmitigated**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
SubCategory	tons/yr										MT/yr						
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000							0.0000
Consumer Products	0.0000					0.0000	0.0000		0.0000	0.0000							0.0000
Landscaping	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000							2.0000e-005
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>1.0000e-005</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>							<b>2.0000e-005</b>

**Mitigated**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
SubCategory	tons/yr										MT/yr						
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000							0.0000
Consumer Products	0.0000					0.0000	0.0000		0.0000	0.0000							0.0000
Landscaping	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000							2.0000e-005
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>1.0000e-005</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>							<b>2.0000e-005</b>

**7.0 Water Detail**

Pixley GW Bank - Operations & Maintenance - Tulare County, Annual

**7.1 Mitigation Measures Water**

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated				0.0000
Unmitigated				0.0000

**7.2 Water by Land Use**

**Unmitigated**

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
User Defined Industrial	0 / 0				0.0000
<b>Total</b>					<b>0.0000</b>

Pixley GW Bank - Operations & Maintenance - Tulare County, Annual

**7.2 Water by Land Use**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
User Defined Industrial	0 / 0				0.0000
<b>Total</b>					<b>0.0000</b>

**8.0 Waste Detail**

---

**8.1 Mitigation Measures Waste**

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated				0.0000
Unmitigated				0.0000



Pixley GW Bank - Operations & Maintenance - Tulare County, Annual

**8.2 Waste by Land Use**

**Unmitigated**

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
User Defined Industrial	0				0.0000
<b>Total</b>					<b>0.0000</b>

**Mitigated**

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
User Defined Industrial	0				0.0000
<b>Total</b>					<b>0.0000</b>

**9.0 Operational Offroad**

---

Pixley GW Bank - Operations & Maintenance - Tulare County, Annual

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
Pumps	1	8.00	173	960	0.74	Electrical
Pumps	11	8.00	173	300	0.74	Electrical
Pumps	5	8.00	173	300	0.74	Electrical

**UnMitigated/Mitigated**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Equipment Type	tons/yr										MT/yr					
Pumps	1.1597	11.2930	5.5652	0.0271		0.3468	0.3468		0.3468	0.3468						2,796.0797
<b>Total</b>	<b>1.1597</b>	<b>11.2930</b>	<b>5.5652</b>	<b>0.0271</b>		<b>0.3468</b>	<b>0.3468</b>		<b>0.3468</b>	<b>0.3468</b>						<b>2,796.0797</b>

**10.0 Stationary Equipment**

**Fire Pumps and Emergency Generators**

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
Fire Pump	0	0	0	0	0.73	Diesel

**Boilers**

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
----------------	--------	----------------	-----------------	---------------	-----------

**User Defined Equipment**

Equipment Type	Number
----------------	--------

Pixley GW Bank - Operations & Maintenance - Tulare County, Annual

**10.1 Stationary Sources**

**Unmitigated/Mitigated**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Equipment Type	tons/yr										MT/yr						
Fire Pump - Diesel (0 - 11 HP)	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000							0.0000
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>							<b>0.0000</b>

**11.0 Vegetation**

---

Pixley GW Bank - Operations & Maintenance - Tulare County, Annual

	Total CO2	CH4	N2O	CO2e
Category	MT			
Unmitigated				0.0000

**11.1 Vegetation Land Change**

Vegetation Type

	Initial/Final	Total CO2	CH4	N2O	CO2e
	Acres	MT			
Cropland	0 / 0				0.0000
<b>Total</b>					<b>0.0000</b>