

California High-Speed Rail Authority

Fresno to Bakersfield *Section*

Draft Supplemental
Project Environmental
Impact
Report/Environmental
Impact Statement

Appendix 3.19-A
Planned and Potential Projects

November 2017



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APPENDIX 3.19-A: PLANNED AND POTENTIAL PROJECTS

Table A- 1 Planned and Potential Projects and Plans - City of Shafter

Map ID	Project Name/Number	Description	Status/Timing	Potential significant unavoidable impacts	Location
MR#10	Paramount Logistics Park	Industrial development	Ongoing	Not Applicable	West of West Beltway, north of 7 th Standard Road, south of Burbank Ave
MR#14 and MR#13	City of Shafter General Plan (includes Gossamer Grove Specific Plan [previously called Coberly West] and Mission Lakes Specific Plans) (EIR)	The City of Shafter 2005 General Plan Update is a comprehensive revision to the 1993 City of Shafter General Plan that expands the General Plan Study Area, updates the seven mandatory elements of the General Plan, amends the Housing Element, incorporates an explicit statement of community vision, establishes the Gossamer Grove (formerly Coberly West) and Mission Lakes Specific Plans. (City of Shafter, 2005)	Adopted April 2005 Gossamer Grove: Under construction Mission Lakes: The property has been subdivided into financing lots.	Aesthetics and Visual Quality; Agricultural Lands; Air Quality and Global Climate Change; Biological Resources and Wetlands; Cultural and Paleontological Resources; Geology, Soils and Seismicity; Hazardous Materials and Wastes; Hydrology and Water Resources; Noise and Vibration; Public Utilities and Energy; Socioeconomics, Communities and Environmental Justice; Station Planning, Land Use and Development; Transportation	Shafter Gossamer Grove: North of 7 th Standard Road in Sections 25, 35, and 36 of T25, R26E, MDB&M and Section 31 of T28S, R27E, MDB&M. Mission Lakes: North of 7 th Standard Road in Sections 26, 34, 35 and 36, T28S, R26E, MDB&M
MR#15	Heritage Ranch Specific Plan	800 single-family residential units and approximately 20 acres commercial property	Currently the north half of the property is developed with an operational solar farm and a portion of approved Tentative Tract 7244. The south half of the property is covered by approved Tentative Tract 7244 that includes 346 single-family residential parcels and 20 acres of commercial property.	Land Use, Transportation	North of 7 th Standard Road in Section 36, T28S, R26E, MDB&M.
MR#5	City Core tract map 6479	37 single-family lots	Approved	Land Use, Transportation	APN 028-180-57
MR#4	City Core tract map 6490	99 single-family lots	Approved	Land Use, Transportation	APN 028-180-07

Map ID	Project Name/Number	Description	Status/Timing	Potential significant unavoidable impacts	Location
MR#1	City Core tract map 6555	71 single-family lots	Approved	Land Use, Transportation	APN 026-010-05
MR#3	City Core tract map 6613	36 single-family lots	Approved	Land Use, Transportation	APN 026-290-03
MR#2	City Core tract map 7033	87 single-family lots	Approved	Land Use, Transportation	APN 028-010-45
MR#59	Verdugo Lane Well	New water well	Currently being drilled	Land Use, Transportation	West of State Route 99 near the north end of Verdugo Lane

APN = Assessor's Parcel Number
EIR = environmental impact report

Table A- 2 Planned and Potential Projects and Plans – Kern County

Map ID	Project Name/Number	Description	Status/Timing	Potential significant unavoidable impacts	Location
MR#9	SPA 64, ZC 101	1,110 single family residential lots on 1,110 acres	Environmental Review Pending	Land Use, Transportation	Brimhall Road, Wegis Avenue, Driver Road, Reina Road
MR#87 F-B	The Canyons	Revised Draft EIR. Mixed use development including approximately 1,400 residential units and 65,000 square foot of general commercial space.	Environmental Review Pending	Land Use, Transportation	North side of SR 178, west of Alfred Harrel Highway
MR#20	Cawelo Water District - increase delivery of oilfield water.	Install (bore) additional pipeline under SR 65 to increase delivery of oilfield water.	Environmental Review Pending	-	SR 65 south of James Road
MR#68	EIR for GPA 6, CUP 11, Map 28 Lost Hills Solar Project	300+ acre solar project	Approved EIR 8/31/11	Agricultural Land, Air Quality, Archaeologic-Historic, Biological Resources, Drainage/Absorption, Flood Plain/Flooding, Geologic/ Seismic, Noise, Public Services, Soil Erosion/Compaction/Grading, Solid Waste, Toxic/Hazardous, Traffic/Circulation, Vegetation, Water Quality, Water Supply, Wildlife, Cumulative Effects	North side of SR 46, east of SR 33
MR#79 F-B	GPA 5, CUP 5, Map 158; GPA 1, CUP 7, Map 159	Maricopa Sun Solar Project	Approved EIR 8/31/11	Agricultural Land, Air Quality, Archaeologic-Historic, Biological Resources, Drainage/Absorption, Flood Plain/Flooding, Geologic/ Seismic, Noise, Public Services, Soil Erosion/Compaction/Grading, Solid Waste, Toxic/Hazardous, Traffic/ Circulation, Vegetation, Water Quality, Water Supply, Wildlife, Cumulative Effects	West of I-5, east of Taft.

Map ID	Project Name/Number	Description	Status/Timing	Potential significant unavoidable impacts	Location
MR#65 F-B	CUP 5, Map 7	Solar Project (Smyrna)	Approved EIR 8/31/11	Agricultural Land, Air Quality, Archaeologic-Historic, Biological Resources, Drainage/Absorption, Flood Plain/Flooding, Geologic/ Seismic, Noise, Public Services, Soil Erosion/Compaction/Grading, Solid Waste, Toxic/Hazardous, Traffic/ Circulation, Vegetation, Water Quality, Water Supply, Wildlife, Cumulative Effects	Pond and Peterson Road (Lost Hills)
MR#88 F-B	CUP 7, Map 53	Solar Project (Goose Lake)	Approved EIR 8/31/11	Agricultural Land, Air Quality, Archaeologic-Historic, Biological Resources, Drainage/Absorption, Flood Plain/Flooding, Geologic/ Seismic, Noise, Public Services, Soil Erosion/Compaction/Grading, Solid Waste, Toxic/Hazardous, Traffic/ Circulation, Vegetation, Water Quality, Water Supply, Wildlife, Cumulative Effects	Corcoran and Carmel Road
MR#75 F-B	CUP 16, Map 139	Solar Project (Elk Hills)	Approved EIR 8/31/11	Agricultural Land, Air Quality, Archaeologic-Historic, Biological Resources, Drainage/Absorption, Flood Plain/Flooding, Geologic/ Seismic, Noise, Public Services, Soil Erosion/Compaction/Grading, Solid Waste, Toxic/Hazardous, Traffic/ Circulation, Vegetation, Water Quality, Water Supply, Wildlife, Cumulative Effects	SR 119 east of West Valley Road (Dustin Acres)
MR#6	GPA/ZC, Map 79-26	Plan amendment and rezone to allow an 871,200 square foot industrial park	Environmental Review Pending	Land Use, Transportation	East side of SR 43 between Burbank and Imperial Streets

Map ID	Project Name/Number	Description	Status/Timing	Potential significant unavoidable impacts	Location
	West Kern Water District (Water Banking)	Water Banking	NOD 10/1/12	Air Quality	West of I-5, north and south of the Cross Valley Canal
MR#32 F-B	GPA/ZC 06-1877 (Bakersfield Commons FINAL EIR)	FINAL EIR for 225-acre mixed use development including 1,400,000 square foot of retail commercial, 600,000 square foot of office, 345 multi-family residential units, and 80 single family homes.	FINAL 6/21/10	Archaeologic-Historic, Biological Resources, Land Use, Noise, Hazardous Materials, Transportation, Air Quality	Coffee Road, 0.5 mile south of Rosedale
MR#85	CUP 15, Map 125	Solar facility on eight acres	Approved	Not Applicable	Southeast corner of Tejon Highway and Hermosa Road
MR#58	TPM 11865, SPR 07-2211 Crossroads Plaza	75 acres, 786,370 square foot of retail commercial space	DEIR 8/5/10	Agricultural Land, Air Quality, Archaeologic-Historic, Cumulative Effects, Flood Plain/Flooding, Forest Land/Fire Hazard, Geologic/Seismic, Growth Inducing, Minerals, Noise, Population/Housing Balance, Public Services, Schools/Universities, Septic System, Sewer Capacity, Soil Erosion/Compaction/Grading, Solid Waste, Toxic/Hazardous, Traffic/Circulation, Vegetation, Water Quality, Water Supply, Wetland/Riparian, Wildlife, Aesthetic/Visual, Biological Resources, Drainage/Absorption, Economics/Jobs, Fiscal Impacts, Land Use, Recreation/Parks	Northeast corner of Panama Lane and Gosford Road

Map ID	Project Name/Number	Description	Status/Timing	Potential significant unavoidable impacts	Location
MR#22	GPA/ZC/PD 06-2247 (SACO Ranch)	166 acre commercial site	FINAL 6/9/10	Archaeologic-Historic, Forest Land/Fire Hazard, Flood Plain/Flooding, Drainage/Absorption, Geologic/Seismic, Minerals, Noise, Public Services, Schools/Universities, Septic System, Sewer Capacity, Soil Erosion/Compaction/Grading, Solid Waste, Toxic/Hazardous, Traffic/Circulation, Vegetation, Water Quality, Water Supply, Wetland/Riparian, Wildlife, Growth Inducing, Cumulative Effects, Aesthetic/Visual, Biological Resources, Economics/Jobs, Land Use, Other Issues (urban decay), Population/Housing Balance, Recreation/Parks, Agricultural Land, Fiscal Impacts	West side of SR 99, south of 7th Standard Road
MR#71	CUP 18, Map 55	Solar facility	Approved	Not Applicable	Wildwood Road north of Kimberlina Road
MR#64	CUP 10, Map 29	1.5 MW solar facility (CENERGY)	Approved	Not Applicable	North side of G P Road, two miles west of Lost Hills Road
MR#77	CUP 63, Map 142	188-acre solar farm	Approved	Not Applicable	Shafter Road between Gosford Road and Ashe Road
MR#17	CUP 10-57	20 MW fuel and oil solar project	In progress	-	Jewetta Avenue in the Heritage Ranch specific plan area
MR#79	GPA 5, Map 158; CUP Solar Facility	Solar facility	Approved	Not Applicable	Lake Road between SR 33 and Hill Road
	GPA 11-0052	Amendment to Bakersfield GP circulation element	Neg Dec 11/14/11	Traffic/Circulation	Echert Road and Fruitvale Avenue at Golden State Highway

Map ID	Project Name/Number	Description	Status/Timing	Potential significant unavoidable impacts	Location
	Water allocation plan (Kern Delta Water District)	Water management plan	NOE 10/25/10	-	Kern Delta Water District
MR#72	CUP 9, Map 54	Solar generating system	In progress	-	Kimberlina Road between Wildwood Road and Rowlee Road
	Draft resource management plan	BLM public lands management plan for Kern County	-	-	Kern County
MR#26	GPA 11-0386 Circulation element	Amendment to Bakersfield General Plan Circulation Element	Neg Dec 11/14/11	Traffic/Circulation	Hageman Road and Knudsen Drive
MR#7	CUP Map 100	20 MW solar site on 188 acres	-	-	Southwest corner of Superior Road and 7th Standard Road
F-B MR#91	CUP 11, Map 152	Beacon PV Solar project, construction and operation.	Approved	Not Applicable	4 miles north of California City, 15 miles north of unincorporated Mojave less than 1 mile southwest of Cantil and Rancho Seco.
MR#66	Site 1: CUP 5, Map 30, Cancel: 11-05 Site 2: CUP 5, Map 97 Site 3: CUP 6, Map 97 PP 11267 (Pioneer Solar)	Pioneer Green Energy Solar Project consists of 3 sites. 620 acres	Approved	Not Applicable	Site 1: McCombs Road 0.25 mile east of Corcoran Road, 1 mile north of SR 46; Site 2/3: 1 mile south of 7th Standard Road, 2 miles east of SR 33.
MR#84	GPA 5, CUP 15 (FRV solar)	743 acre solar site	Approved	Not Applicable	Panama Lane/Malaga Road
MR#80	GPA 5, CUP 15 (FRV Adobe)	160 acre solar site	Approved	Not Applicable	Davis Road/Adobe Road
MR#77	CUP 63, 64; Map 142	234 acre, 25 MW solar system	In progress	-	South side of Shafter Road, east of Gosford Road

Map ID	Project Name/Number	Description	Status/Timing	Potential significant unavoidable impacts	Location
MR#77	CUP 63, Map 142	20 MW solar facility on 190 acres	In progress	-	Shafter Road north of Bear Mountain Road
MR#67	Buena Vista Water Storage District (BVWSD), Northern Area Project	The project is located 16 miles west of Bakersfield within the Buttonwillow Service Area of the BVWSD, and primarily entails the installation of buried pipeline. The pipe would vary in size, between 21 and 63 inches, and be primarily buried adjacent to the Main Drain Canal and other BVWSD facilities, including portions of the West Side and East Side Canals.	Mitigated Neg Dec 9/22/14	Agricultural Land, Air Quality, Archaeologic-Historic, Biological Resources, Drainage/Absorption, Geologic/Seismic, Noise, Population/Housing Balance, Public Services, Soil Erosion/Compaction/Grading, Vegetation, Water Quality, Water Supply, Wetland/Riparian, Growth Inducing, Land Use, Cumulative Effects	Between Imperial Road and SR 46
	Westside Pipelines Project	Franchise pipeline application by Plains LPG Services that will include installation of 3 new petroleum pipelines.	MND 11/7/12	Aesthetic/Visual, Agricultural Land, Air Quality, Archaeologic-Historic, Biological Resources, Drainage/Absorption, Flood Plain/Flooding, Forest Land/Fire Hazard, Geologic/Seismic, Minerals, Noise, Population/Housing Balance, Public Services, Recreation/Parks, Schools/Universities, Septic System, Sewer Capacity, Soil Erosion/Compaction/Grading, Solid Waste, Toxic/Hazardous, Traffic/Circulation, Vegetation, Water Quality, Water Supply, Wetland/Riparian, Wildlife, Growth Inducing, Land Use, Cumulative Effects	West of SR 99, approximately 7 miles west of Bakersfield, 1.5 miles northwest of Tupman

Map ID	Project Name/Number	Description	Status/Timing	Potential significant unavoidable impacts	Location
MR#74	Kern Water Bank Storage	Water conservation and storage project	NOP 2/21/12	Air Quality, Biological Resources, Drainage/Absorption, Flood Plain/Flooding, Geologic/Seismic, Vegetation, Water Quality, Water Supply, Wetland/Riparian, Growth Inducing, Cumulative Effects, Other Issues (GHG)	I-5 – 43 various locations
MR#92	James groundwater storage BVWSD	Construction and operation of shallow recharge ponds totaling ~1,400 acres, water conveyance facilities, and up to 14 groundwater wells and well pumping plants	NOP 5/4/12	Biological Resources, Archaeologic-Historic, Water Quality, Other Issues (Paleontological Resources, insect and vector control), Soil Erosion/Compaction/Grading	McAllister Ranch SR 58/I-5
MR#31	CUP 12-0409	Bakersfield Commons Baseball Stadium	TIS submitted	Transportation	West of Coffee Road, south of SR 58
MR#81	GPA 2, Map 162, CUP 6, Map 21 PP12232	FRV Orion Solar Project, 20 MW on 165 acres	EIR Response to Comments 3/14/13	Recreation/Parks, Archaeologic-Historic, Biological Resources, Drainage/Absorption, Flood Plain/Flooding, Geologic/Seismic, Minerals, Noise, Population/Housing Balance, Air Quality, Public Services, Schools/Universities, Septic System, Sewer Capacity, Soil Erosion/Compaction/Grading, Solid Waste, Toxic/Hazardous, Traffic/Circulation, Vegetation, Water Quality, Water Supply, Wetland/Riparian, Wildlife, Growth Inducing, Land Use, Cumulative Effects, Aesthetic/Visual	Intersection of Herring Road and S. Edison Road
	IS/MND DWR Seismic Bridge Retrofit	Seismic retrofit of 23 bridge structures in Fresno, Merced, Kings, Kern and San Bernardino Counties	IS/MND NOD 2/16/16	Aesthetic/Visual, Air Quality, Archaeologic-Historic, Biological Resources, Flood Plain/Flooding, Noise, Toxic/Hazardous, Water Quality, Other Issues (Paleontological Resource)	Various

Map ID	Project Name/Number	Description	Status/Timing	Potential significant unavoidable impacts	Location
MR#95	BNSF/UP RR Mojave Subdivision Tehachapi Rail Improvement Project	Construct additional railroad track along two of nine single-track segments located on Tehachapi Pass	NOD 6/17/14	Aesthetic/Visual, Agricultural Land, Air Quality, Archaeologic-Historic, Biological Resources, Flood Plain/Flooding, Geologic/Seismic, Noise, Public Services, Soil Erosion/Compaction/Grading, Toxic/Hazardous, Traffic/Circulation, Vegetation, Water Quality, Water Supply, Wetland/Riparian, Growth Inducing, Land Use, Cumulative Effects, Other Issues (Climate Change)	UPRR Mile Post 343.27 to Mile Post 353.08
MR#19	GPA/ZC 13-0127	Construct approximately 311 single-family residential units and 600 multi-family residential units	Neg Dec	Land Use, Agricultural Land, Public Services, Soil Erosion/Compaction, Water Quality	Southeast corner of Stockdale Highway/Heath Road
MR#68	Irrigation Efficiency Project Buena Vista Water Storage District	Construct turnouts on east side of East Side Canal; construct West Side Canal Lining or Semitropic Pipeline Turnout	NOD 9/25/13	-	Along East and West Side Canals and I-5
MR#8	Stockdale Integrated Banking Project	Project to develop groundwater banking facilities, including recharge basins and wells	NOD 12/9/15	Agricultural Land, Air Quality, Archaeologic-Historic, Biological Resources, Drainage/Absorption, Flood Plain/Flooding, Geologic/Seismic, Minerals, Noise, Soil Erosion/Compaction/Grading, Solid Waste, Toxic/Hazardous, Traffic/Circulation, Water Quality, Water Supply, Growth Inducing, Landuse, Cumulative Effects, Aesthetic/Visual	Stockdale Highway / Enos Lane (Hwy 43)
MR#7	NOP DEIR Twisselman Solar Project PP 14105	20 MW solar facility	Environmental Review Pending	-	South side of Twisselman Road, approximately 2.5 miles east of SR 33

Map ID	Project Name/Number	Description	Status/Timing	Potential significant unavoidable impacts	Location
MR#61	Garlic Company Processing Facility Land Application System Project	New wastewater treatment system, includes 10-inch pipeline over Zerker Road and Friant-Kern Canal to connect new reservoir with site	NOD 10/14/14	Aesthetic/Visual, Agricultural Land, Air Quality, Archaeologic-Historic, Biological Resources, Drainage/Absorption, Flood Plain/Flooding, Geologic/Seismic, Minerals, Noise, Population/Housing Balance, Public Services, Recreation/Parks, Soil Erosion/Compaction/Grading, Traffic/Circulation, Vegetation, Water Quality, Water Supply, Land Use	18602 Zerker Road
MR#16	GPA/ZC 13-0323 Etchevery #2 TIS	450 single family residential units on 135 acres	Environmental Review Pending	Transportation	Old Farm Road alignment, 3 miles west of SR 99/7th Standard Road Interchange
MR#18	Vesting Tentative Map 7235	254 single family residential lots on 70.93 acres McIntosh and Associates, Kern Land Partners	Application submitted 2/13/14	Transportation, Biological Resources and Wetlands, Noise, Air Quality, Water Quality	Southeast corner of the Calloway Drive/7th Standard Road Intersection
MR#62	NOP DEIR Morelos Del Sol Solar Project PP 13323	15 MW solar PV facility on 138 acres	Approved	Not Applicable	Approximately 2.5 miles east of SR 33, south side of Twisselman Road
MR#83	The Grapevine Project	10,748,400 square foot mixed commercial, 12,000 residential units	In Progress	Not Applicable	Tejon Ranch on both sides of I-5 at Grapevine
MR#86	Redwood Cluster Solar Project	DEIR for 6 solar facilities producing 135 MW on 633 combined acres	Approved	Not Applicable	West/south & east/south Tower Line Road, just south of SR 58
MR#63	Castor Solar Project, CUP 5, Map 139-22	NOP for 1.5 MW solar facility on 12 acres	Approved	Not Applicable	Southeast area of Dustin Acres Road & SR 119

Map ID	Project Name/Number	Description	Status/Timing	Potential significant unavoidable impacts	Location
MR#94	SOI Amend. No. 14-03, Pre-zoning no. 12-55 (annex #83 area), Pre-zoning No. 14-59 (annex #86), Annex Numbers 83 and 86	Expand the Shafter Sphere of Influence	NOD 10/14/14	Aesthetic/Visual, Agricultural Land, Air Quality, Archaeologic-Historic, Biological Resources, Cumulative Effects, Drainage/Absorption, Economics/Jobs, Flood Plain/Flooding, Geologic/Seismic, Growth Inducing, Land Use, Minerals, Noise, Population/Housing Balance, Public Services, Recreation/Parks, Schools/Universities, Septic System, Sewer Capacity, Soil Erosion/Compaction/Grading, Solid Waste, Toxic/Hazardous, Traffic/Circulation, Vegetation, Water Quality, Water Supply, Wetland/Riparian, Wildlife	Three land areas adjacent to the existing City limits
MR#69	Blackwell Solar Park Project	20 MW solar PV power generating facility and its associated infrastructure	NOD 1/5/2016	Agricultural Lands, Biological Resources and Wetlands	S/S SR 46 approximately 1 mile east of SR 33 Intersection
MR#78	Vesting Tentative Parcel Map 12100	20 MW solar facility on 190 acres	-	-	Southwest corner of Buena Vista Road and White Lane.
MR#12	Garlic Company and Grimmway Enterprises Inc.	From the Garlic and Premier facilities, parallel HDPE disposal lines will be installed in the right-of-way of Zerker Road south to the Calloway Canal easement. The Garlic 6-inch pipeline will be installed easterly within the northern portion of the easement and the Grimmway 8-inch pipeline will be installed westerly in the southern portion of the easement. Both pipelines will lead to their respective application sites/properties.	Neg Dec 9/4/14	Aesthetic/Visual, Agricultural Land, Air Quality, Archaeologic-Historic, Biological Resources, Drainage/Absorption, Flood Plain/Flooding, Geologic/Seismic, Minerals, Noise, Population/Housing Balance, Public Services, Recreation/Parks, Soil Erosion/Compaction/Grading, Traffic/Circulation, Vegetation, Water Quality, Water Supply, Land Use	Zerker Road and Lerdo Highway

Map ID	Project Name/Number	Description	Status/Timing	Potential significant unavoidable impacts	Location
MR#73	West Kern Water District Water Acquisition Program	Proposal for new wastewater treatment system and moving the treatment of processed wastewater from the existing facility to a new 99 acre site one mile south of the existing facility	Environmental Review Pending	Land Use, Water Quality, Hazardous Materials, Biological Resources and Wetlands	West Kern County
MR#60	North Kern WSD Drought Relief Project	Acquire supplemental water supplies for West Kern Water District.	NOE 11/16/15	Water Quality	Between Lerdo & Calloway canals, 0.5 mile south of Burbank Street alignment
MR#27	Cross Valley Canal Extension Lining Project	Replace the earthen lining of the Cross Valley Canal Extension with a concrete liner.	NOD 12/21/15	Biological Resources and Wetlands	Ranges from the Henry C. Garnett Water Purification Plant to 0.25 mile east of Coffee Road
MR#76	Seneca Resources North Midway-Sunset Visalia Tank Battery Project	Seneca Resources Corporation is proposing 50 thermally enhanced oil recovery (TEOR) wells and associated tank battery equipment in the North Midway-Sunset Oil Field to enhance oil production activities.	MND 12/9/15	All CEQA impacts	North Midway-Sunset Oil Field
MR#93	Wildwood II Solar	Proposal to construct a solar electric generation facility	Approved	Not Applicable	1.4 miles north of SR 46 at northeast corner of Carmel Road and Corcoran Road Interchange

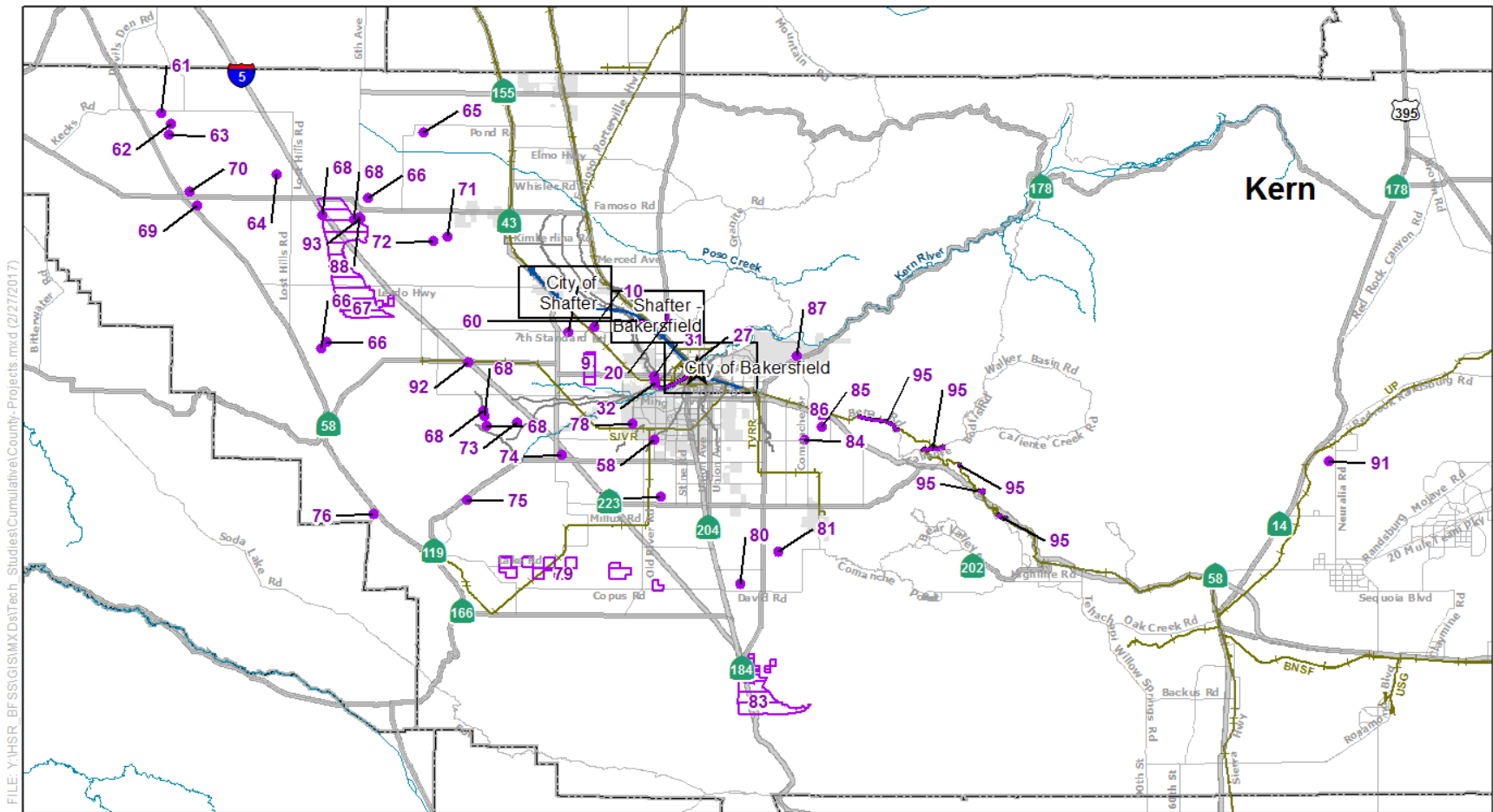
Table A- 3 Planned and Potential Projects and Plans - City of Bakersfield

Map ID	Project Name/Number	Description	Status/Timing	Potential significant unavoidable impacts	Location
F Street Station	HSR Station Area Vision Plan F Street Station/Station Area Planning effort/Downtown Bakersfield High Speed Rail Station Area Vision Plan	The proposed Downtown Bakersfield High Speed Rail Station Area Vision Plan will establish a strategic vision for the future development of the High Speed Rail Station and the surrounding areas. The Plan will address key factors affecting future development within the plan area, including but not limited to: land use patterns in the context of the Metropolitan Bakersfield General Plan, architecture and urban design, infrastructure, multi-modal transportation services and circulation, parking, pedestrian and bicycle access, open space and recreation, arts and culture, and other principal factors. The proposed project would establish a phased approach to future physical development, including a long-term (30-year) development projection which envisions the following development statistics: up to 2,005,000 square feet of office; up to 8,570 residential units; up to 906,000 square feet of retail; and up to 2,400 hotel rooms.	NOP submitted August 2016	Transportation, Noise, Air Quality, Aesthetics	City of Bakersfield, cross streets: Golden State Ave, Chester Ave, California Ave, Union Ave, 38th Ave, F Street
	Metropolitan Bakersfield General Plan Update (EIR)	The Metropolitan Bakersfield General Plan Update issues, goals, and policies are relevant to an area encompassing 408 square miles including "urban" Bakersfield, its designated sphere of influence and contiguous properties located in the unincorporated portions of Kern County.(Kern County, 2007).	Adopted 2014	Transportation, Noise, Air Quality, Land Use,	City of Bakersfield
MR#48	T7135	Vesting tentative tract map containing 4 lots for Condominium Purposes, including 4 commercial/residential lots on 6.61 acres for purposes of mixed use development.	Partially built with mixed use, portion of commercial use still vacant	Not Applicable	APN # 014-270-06, 07 & 15 and 014-280-01, 02, 03, 04, 05, 09, 10, 12, 13, 14, 15, 16, 17, 18, 20, & 21
MR#46	P11613	Vesting tentative parcel map to create two parcels on 15.76 acres for industrial use. Built with large and small office buildings and parking.	Built site, proposal is to parcel out two small office buildings	Not Applicable	100 E. California Avenue

Map ID	Project Name/Number	Description	Status/Timing	Potential significant unavoidable impacts	Location
MR#24	P12072, Annexation 648	Forming four parcels for retail commercial use with main anchor being Walmart, parcel map with Plan proposed.	In EIR development	Not Applicable	APN 116-010-31, 38, 40 & 365-020-19
MR#43	SPR 12-0220	Conversion of a 9,042-square foot office and warehouse to a church.	Building plans submitted, corrections need to be made	Not Applicable	1114 Stockton Street
MR#49	SPR 13-0194	9,460 square foot industrial building	Building plans submitted, corrections need to be made	Transportation, Noise, Air Quality	907 E 21st Street
MR#35	SPR 13-0229	Convert 1,482 square foot residence to office building	Building plans submitted, corrections need to be made	Not Applicable	2426 H Street
MR#44	SPR 13-0309	2,400 square foot storage building	No plans submitted	-	222 Kentucky Street
MR#39	SPR 13-0314	Restaurant addition	No plans submitted	Transportation, Noise, Air Quality	700 21st Street
MR#38	SPR 13-0344	2,790 square foot office building	No plans submitted	Transportation, Noise, Air Quality	2531 M Street
MR#40	SPR 13-0369	5,700 square foot storage building addition	Building plans submitted, corrections need to be made	Transportation, Noise, Air Quality	821 18th Street
MR#36	SPR 13-0386	6,800 square foot retail building	No plans submitted	Transportation, Noise, Air Quality	1901 20th Street
MR#41	SPR 13-0402	44-unit apartment complex	No plans submitted	Transportation, Noise, Air Quality	1000 17th Street
MR#29	SPR 13-0403	2,995 square foot addition to industrial building	Building permit issued 6/11/15	Transportation, Noise, Air Quality	3728 Arrow Street
MR#42	SPR 13-0411	36,000 square foot industrial office and warehouse building	Building permit issued 7/22/15	Transportation, Noise, Air Quality	2501 Union Avenue
MR#33	SPR 14-0025	870 square foot second unit	No plans submitted	Not Applicable	2521 Beech Street

Map ID	Project Name/Number	Description	Status/Timing	Potential significant unavoidable impacts	Location
MR#51	SPR 14-0065	9,600 square foot banquet hall	No plans submitted	Transportation, Noise, Air Quality	603 Brown Street
MR#25	SPR 14-0090	14,000 square foot retail center	No plans submitted	Transportation, Noise, Air Quality	5400 Knudsen Drive
MR#45	SPR 14-0193	499 square foot second unit	Building permit issued 11/3/14	Not Applicable	311 E 18th Street
MR#50	SPR 14-0321	1,800 square foot duplex	No plans submitted	Not Applicable	1500 Pacific Street
MR#53	SPR 14-0426, 14-0431	1,920 square foot office building	Building permit issued 6/6/15	Not Applicable	1415 and 1422 E 9th Street
MR#56	SPR 14-0430	1,920 square foot office building	Building permit issued 6/6/15	Not Applicable	318 S Owens Street
MR#89	SPR 14-0355	360 square foot second unit	No plans submitted	Not Applicable	2604 Pine Street
MR#30	SPR 14-0391	16,092 square foot tire center	Building permit issued 6/16/15	Not Applicable	3012 Buck Owens Boulevard
MR#34	SPR 14-0483	480 square foot office/car wash building and auto sales lot	Pending	Not Applicable	3812 Chester Avenue
MR#28	SPR 15-0030	16,262 square foot educational/recreational building	Building plans submitted, corrections need to be made	Not Applicable	3201 Brittan Road
MR#21	SPR 15-0198 Saco Ranch	PD Plan: 794,000 square foot retail center	No plans submitted	-	34741 7th Standard Road
MR#23	SPR 15-0199 Saco Ranch	PD Plan: 620,000 square foot retail center	No plans submitted	-	8901 Coffee Road
MR#90	SPR 15-0214	1,920 square foot office building	No plans submitted	-	2426 H Street
MR#52	SPR 14-0474	5,700 square foot retail building	Building permit issued 8/28/15	Not Applicable	900 Dr MLK Jr Boulevard
MR#37	SPR 15-0266	6-unit apartment complex	No plans submitted	-	1826 17th Street
MR#57	SPR 15-0343	1,222 square foot duplex	No plans submitted	-	408 S Brown Street

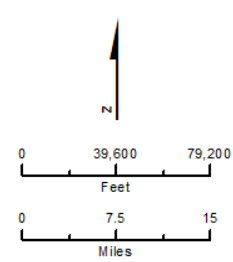
Map ID	Project Name/Number	Description	Status/Timing	Potential significant unavoidable impacts	Location
MR#54	SPR 15-0495	1,920 square foot duplex	No plans submitted	-	1505 Ralston Street
MR#55	SPR 15-0496	1,920 square foot duplex	No plans submitted	-	1517 Ralston Street
MR#56	SPR 15-0497	1,920 square foot duplex	No plans submitted	-	1504 Murdock Street
MR#47	SPR 15-0452	975 square foot office building	No plans submitted	-	108-112 W Jeffrey Street



FILE: Y:\HSR_BF\SS\GIS\MAX\Dat\Tech_Studies\Cumulative\County-Projects.mxd (2/27/2017)

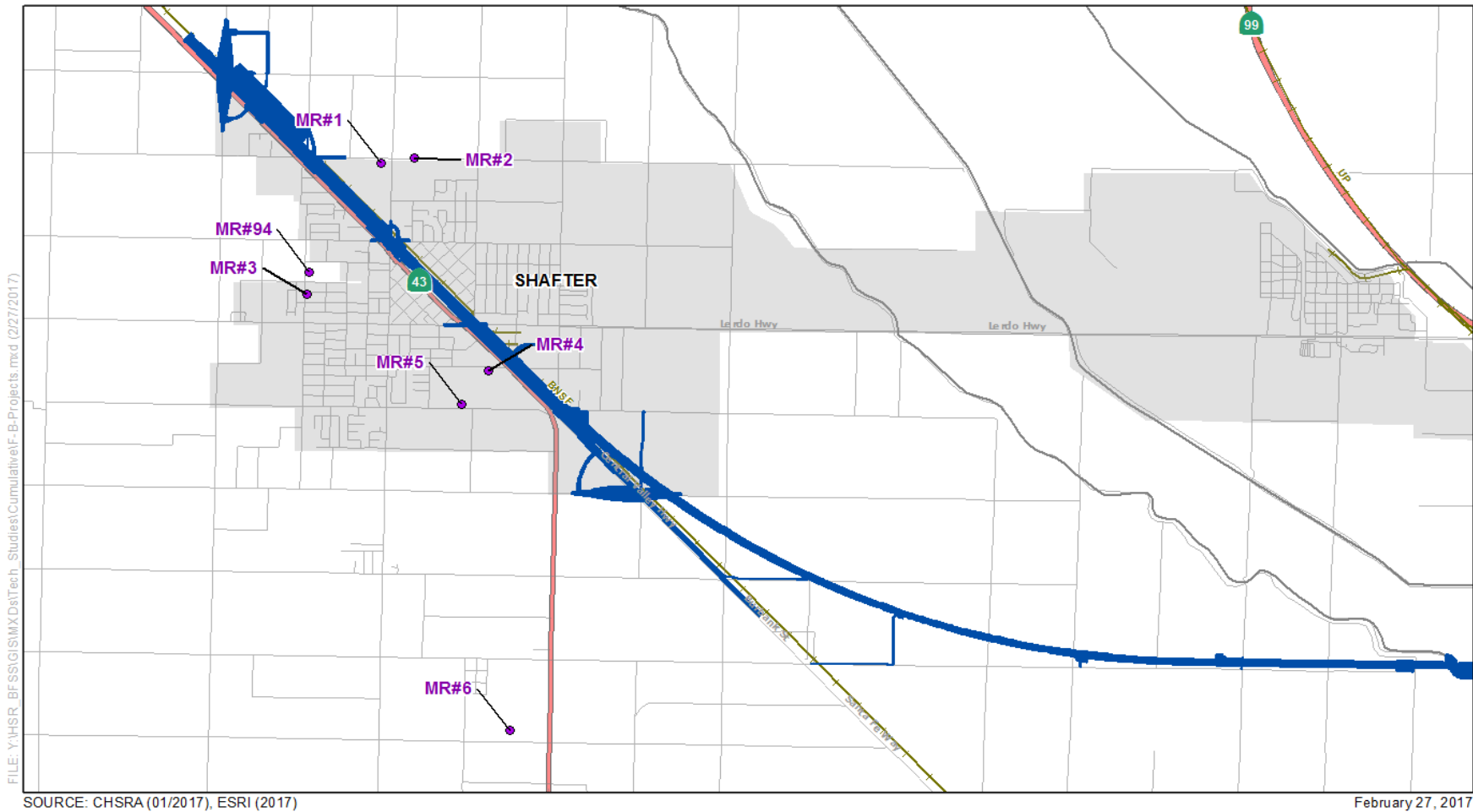
SOURCE: CHSRA (01/2017), ESRI (2017)

February 27, 2017

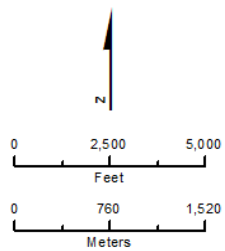


- Development Project
- ★ F Street Station
- F-B LGA
- Community/Urban
- Existing Rail Line
- Stream/River
- County Boundary

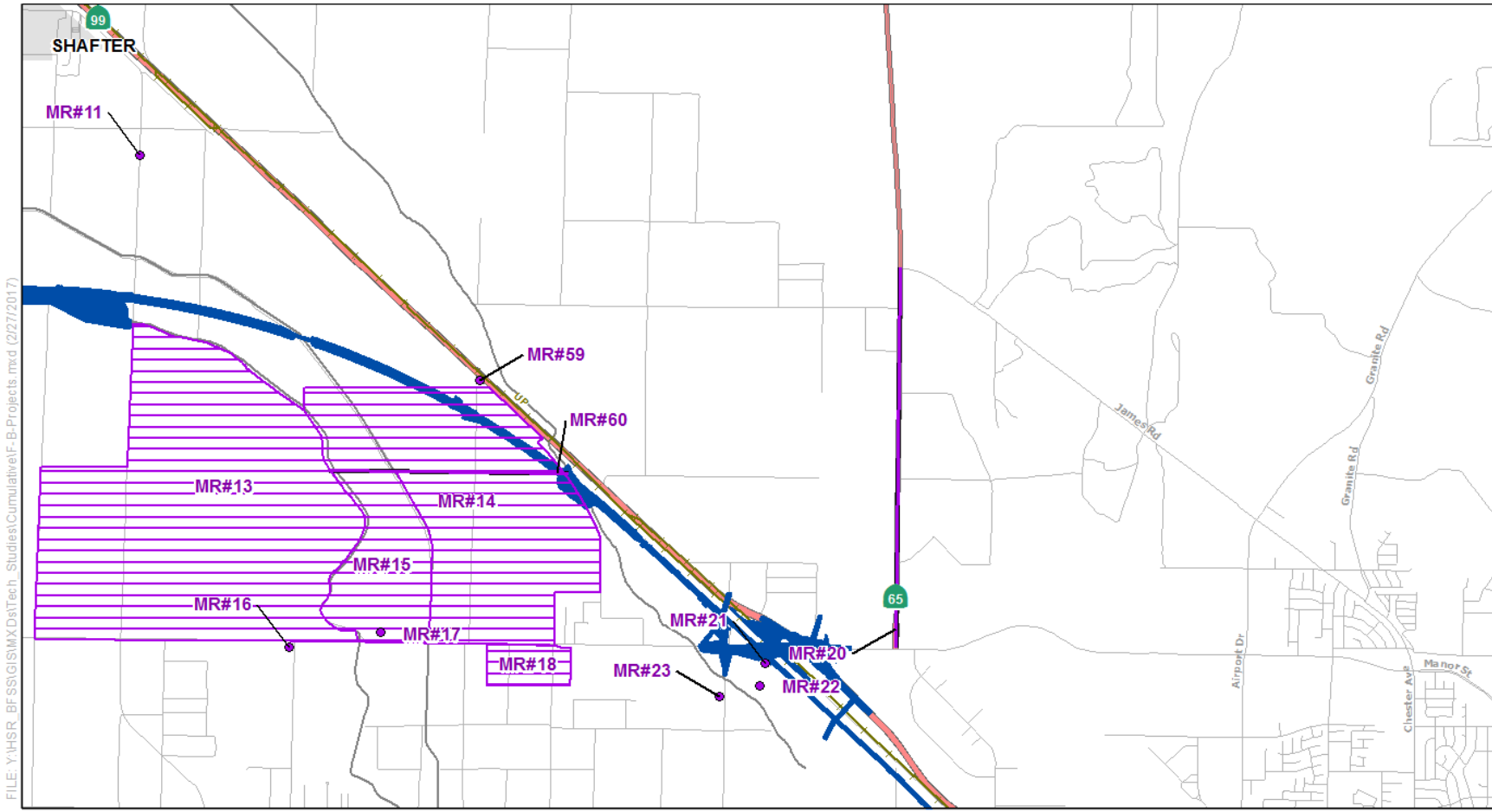
Appendix 3.19-A
Figure 1
Planned and Potential Projects and Plans
Kern County



- Development Project
- ★ F Street Station
- F-B LGA
- Community/Urban
- Existing Rail Line



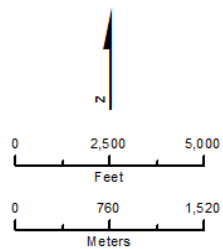
**Appendix 3.19-A
Figure 2**
Planned and Potential Projects and Plans
City of Shafter



FILE: Y:\HSR_BF\SS\GIS\MapXDoc\Tech_Studies\Cumulative\F-B\Projects.mxd (2/27/2017)

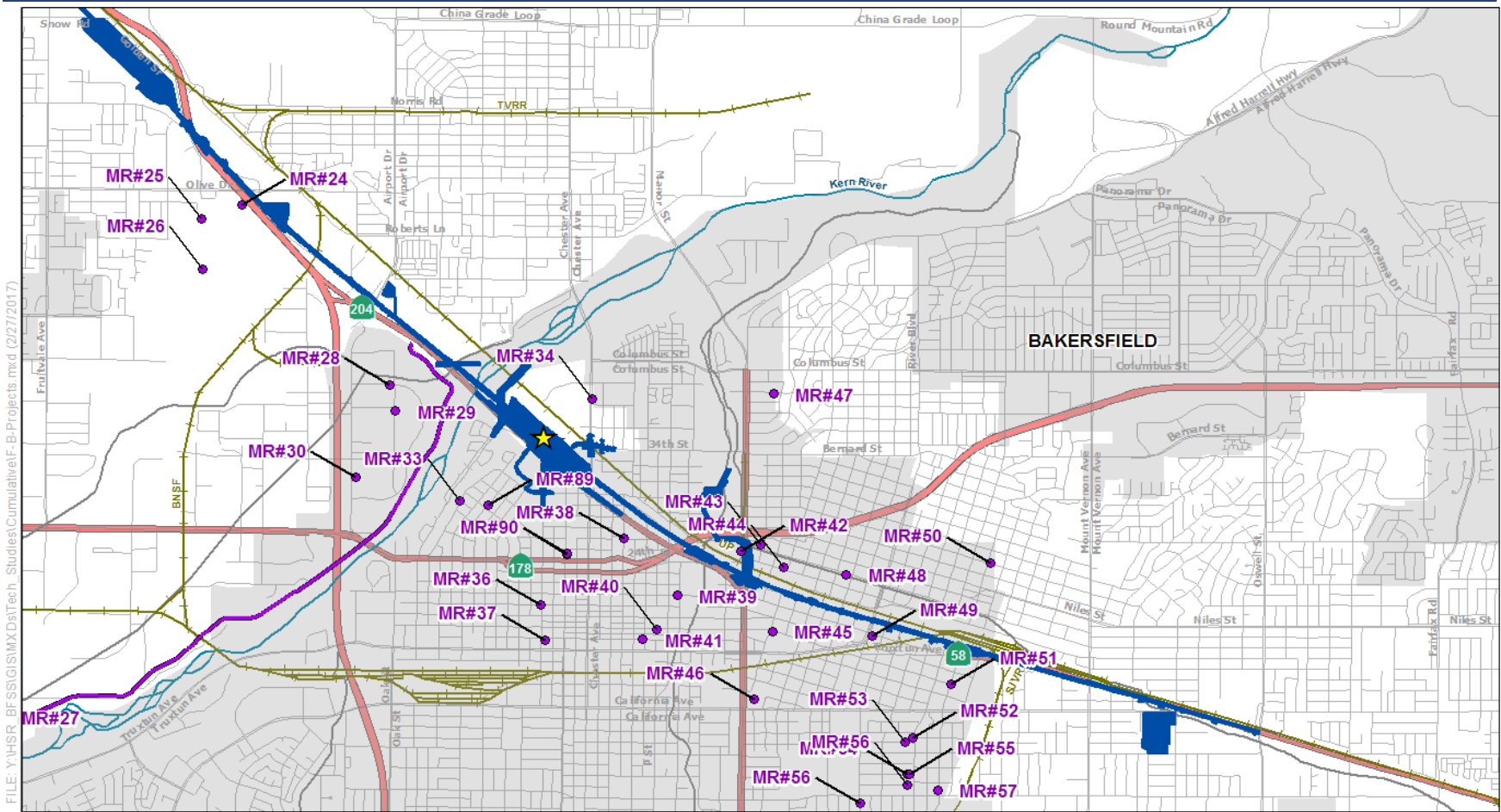
SOURCE: CHSRA (01/2017), ESRI (2017)

February 27, 2017



- Development Project
- ★ F Street Station
- F-B LGA
- Community/Urban
- Existing Rail Line

Appendix 3.19-A
Figure 3
Planned and Potential Projects and Plans
Shafter - Bakersfield



FILE: Y:\HSR_BF\SSGIS\IXD\stTech_Studies\Cumulative\F-B-Projects.mxd (2/27/2017)

SOURCE: CHSRA (01/2017), ESRI (2017)

February 27, 2017



**Appendix 3.19-A
Figure 4**
Planned and Potential Projects and Plans
City of Bakersfield

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