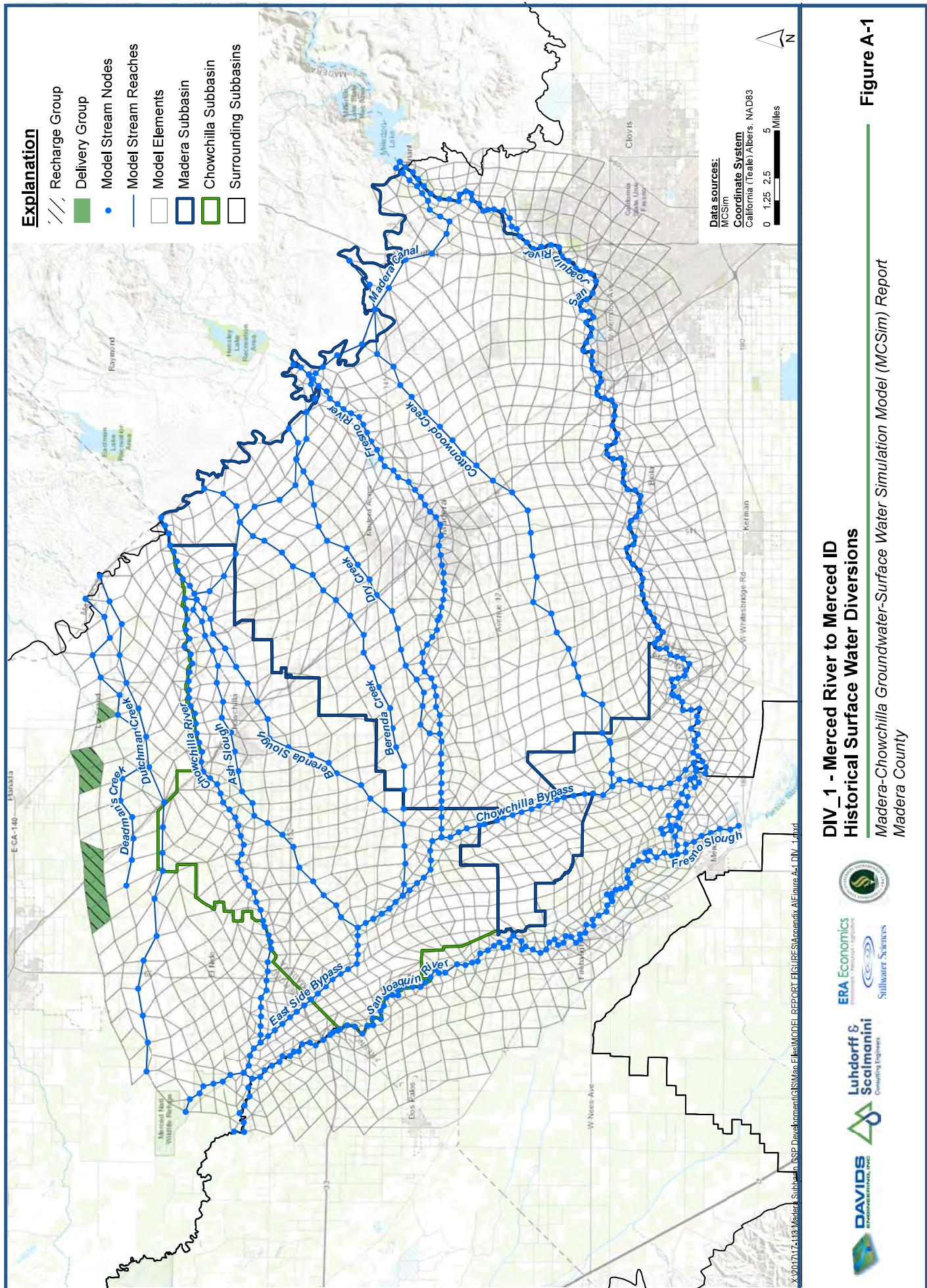
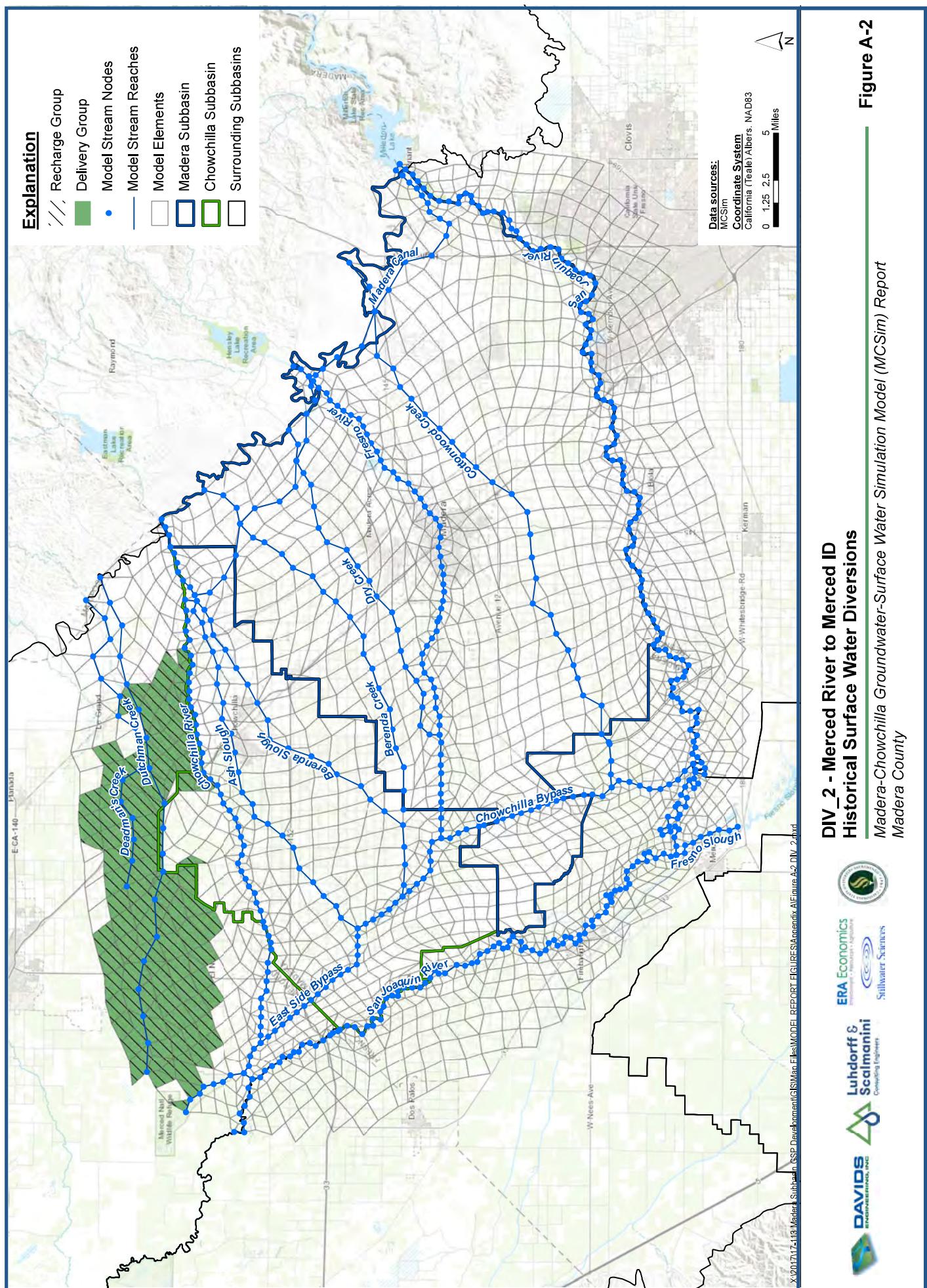


APPENDIX A

Delivery Locations for Surface Water Diversions and Project Diversions





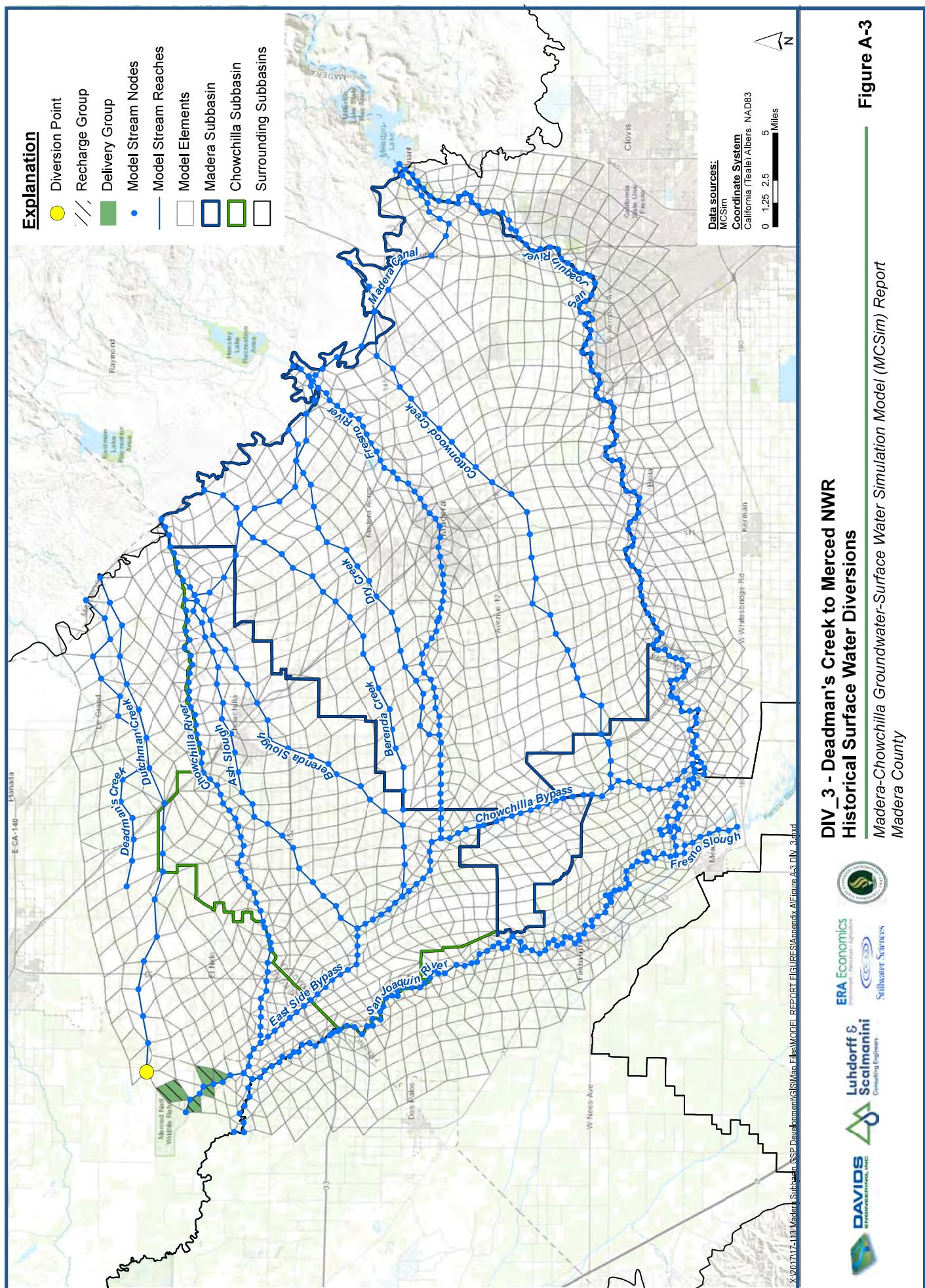


Figure A-3

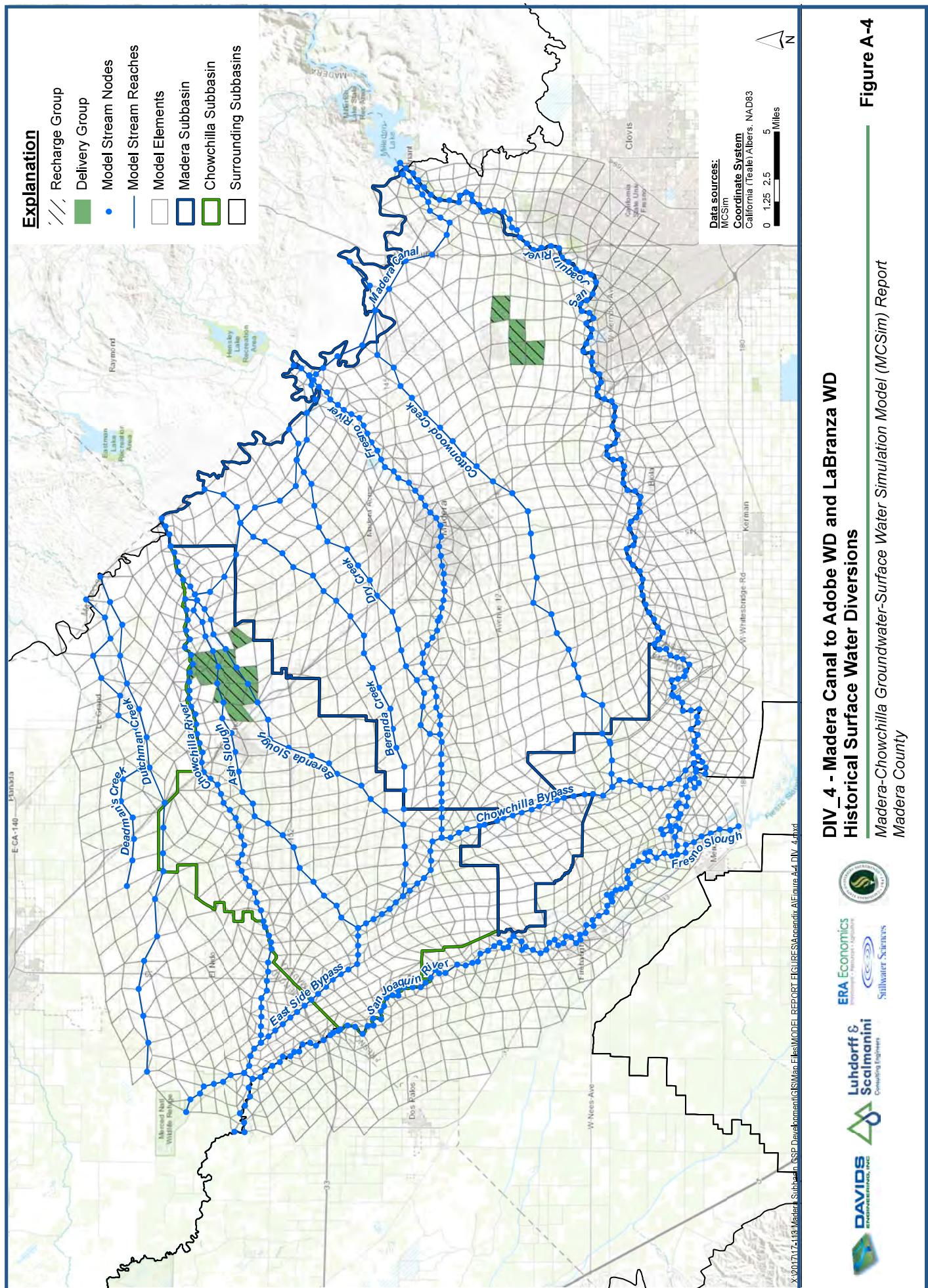


Figure A-4

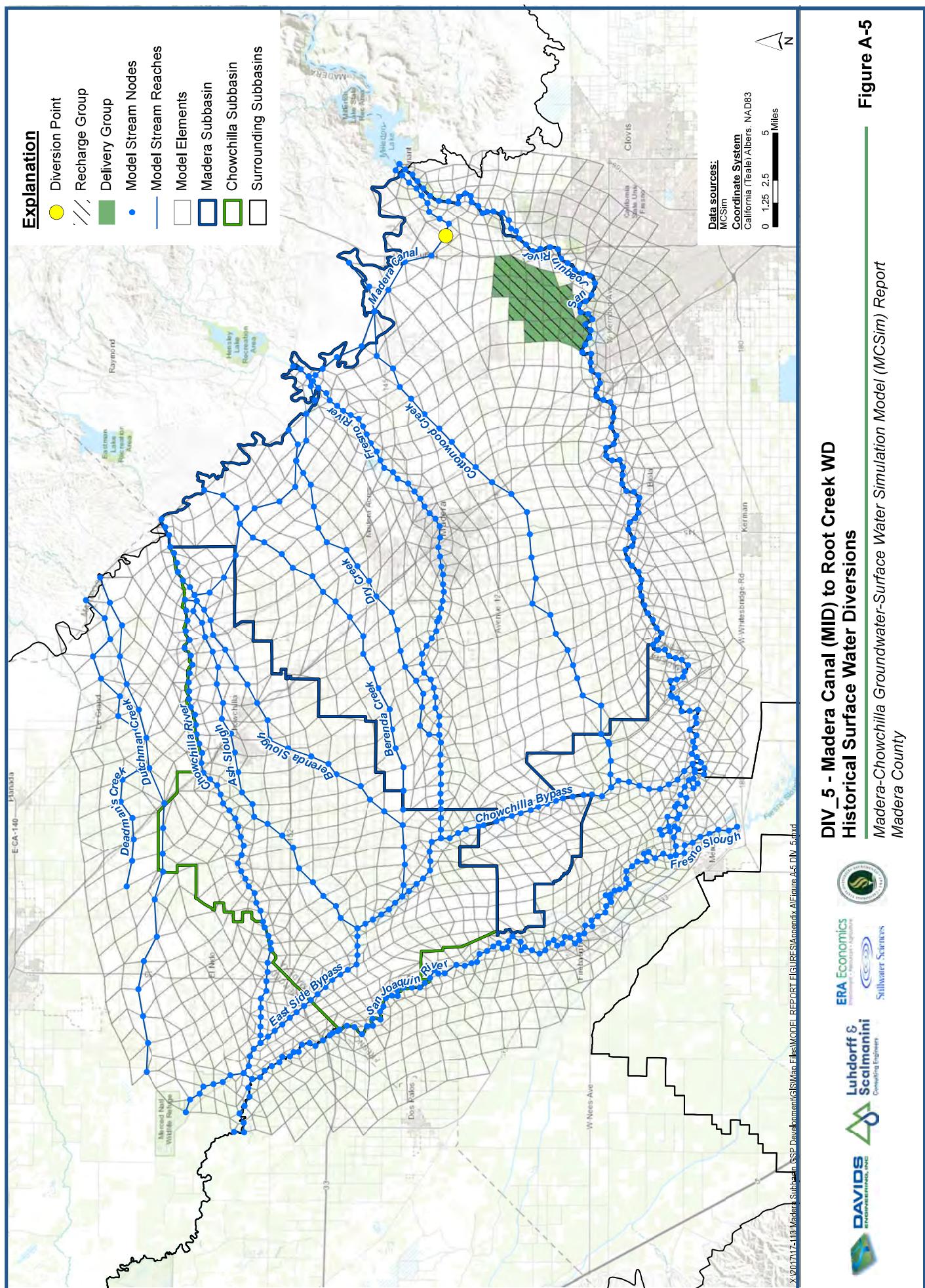


Figure A-5

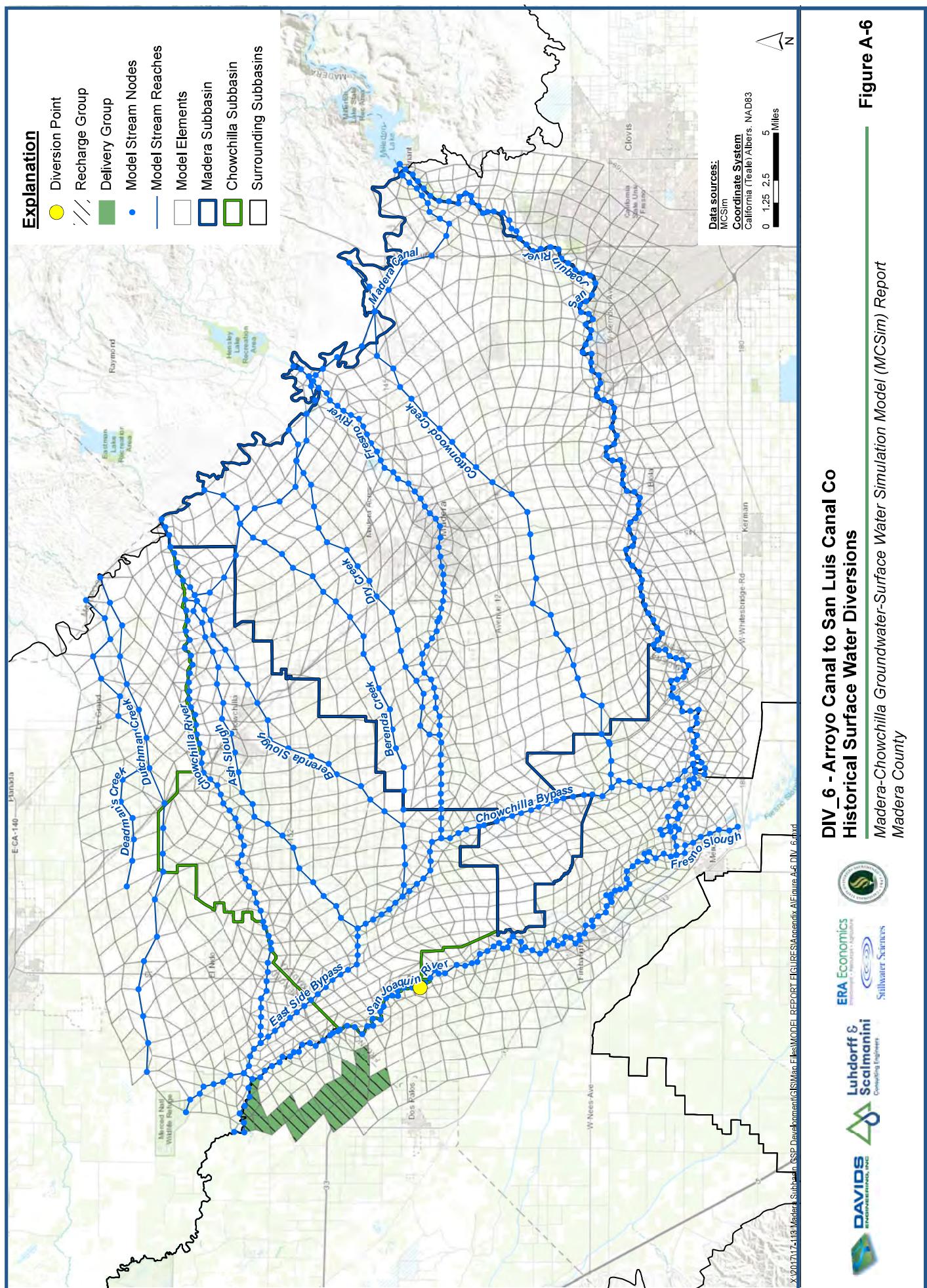


Figure A-6

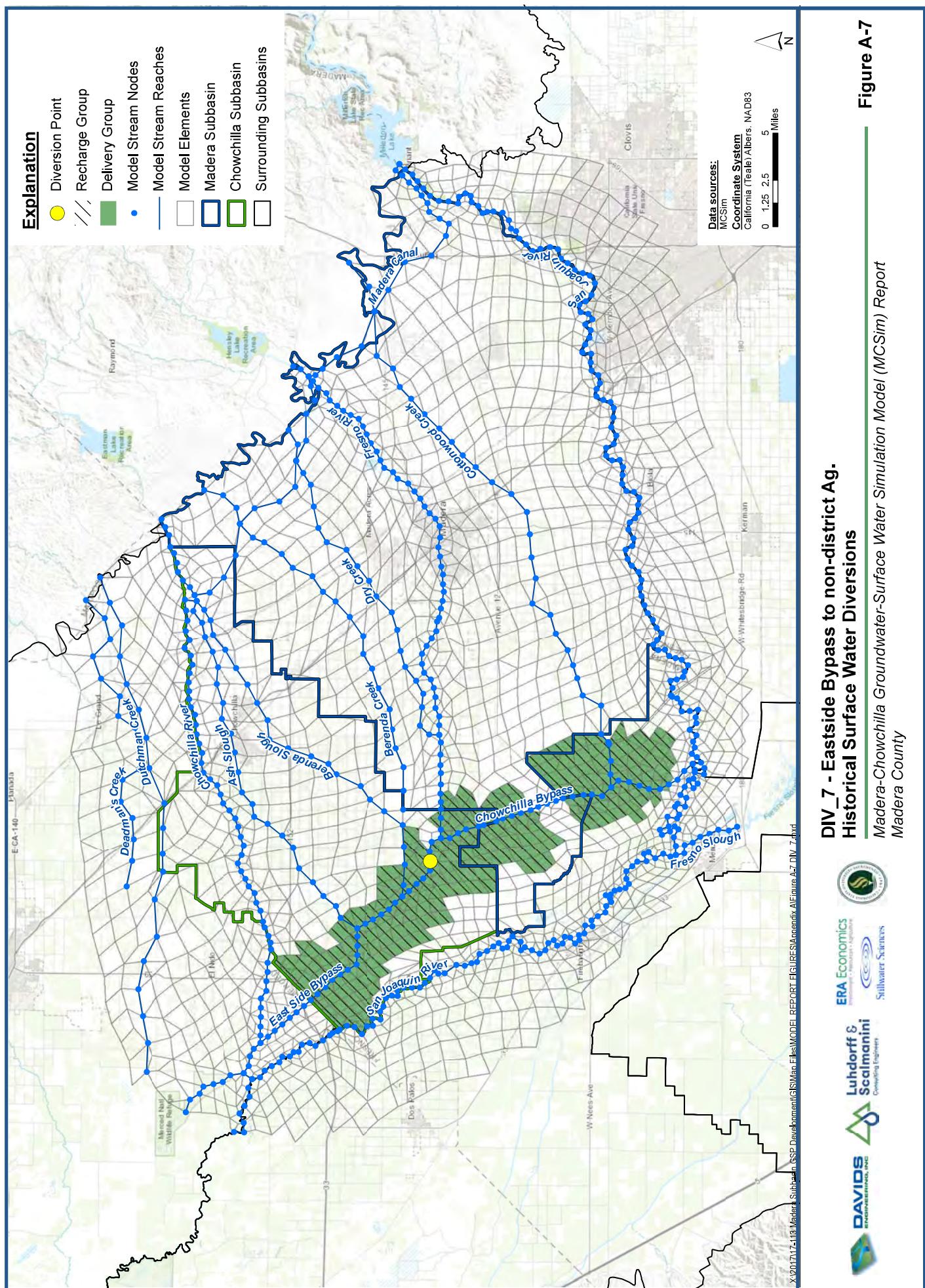


Figure A-7

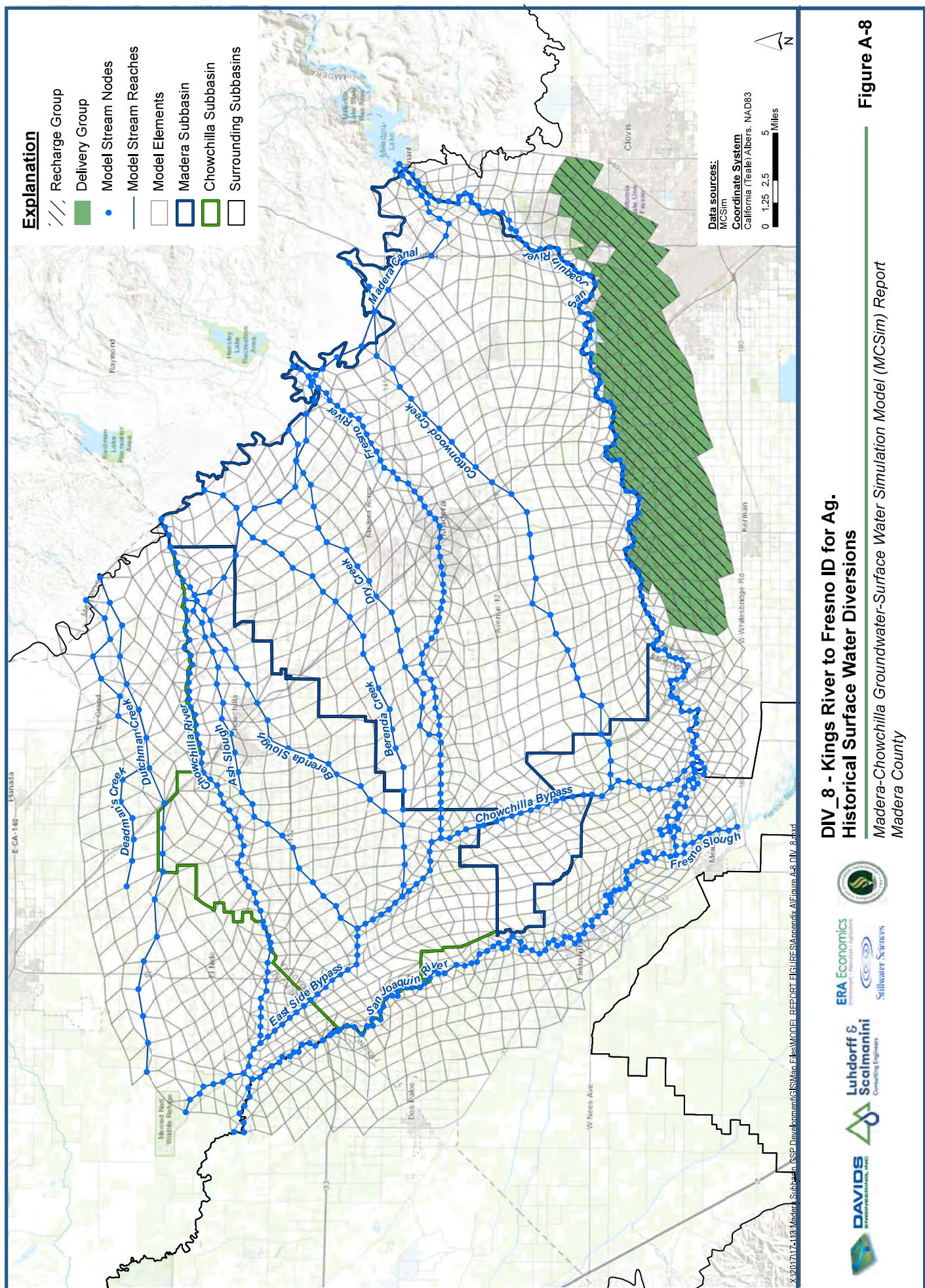
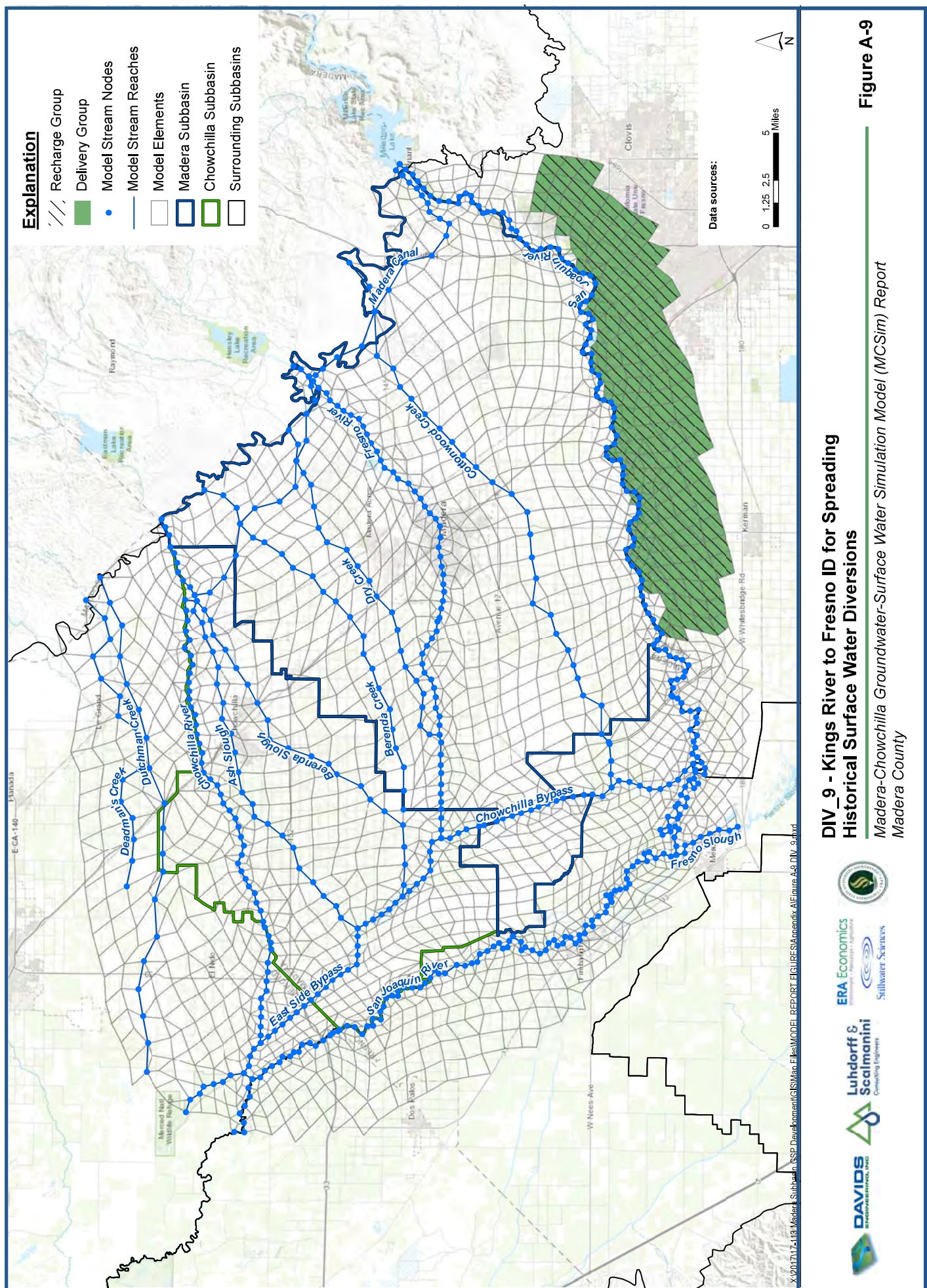
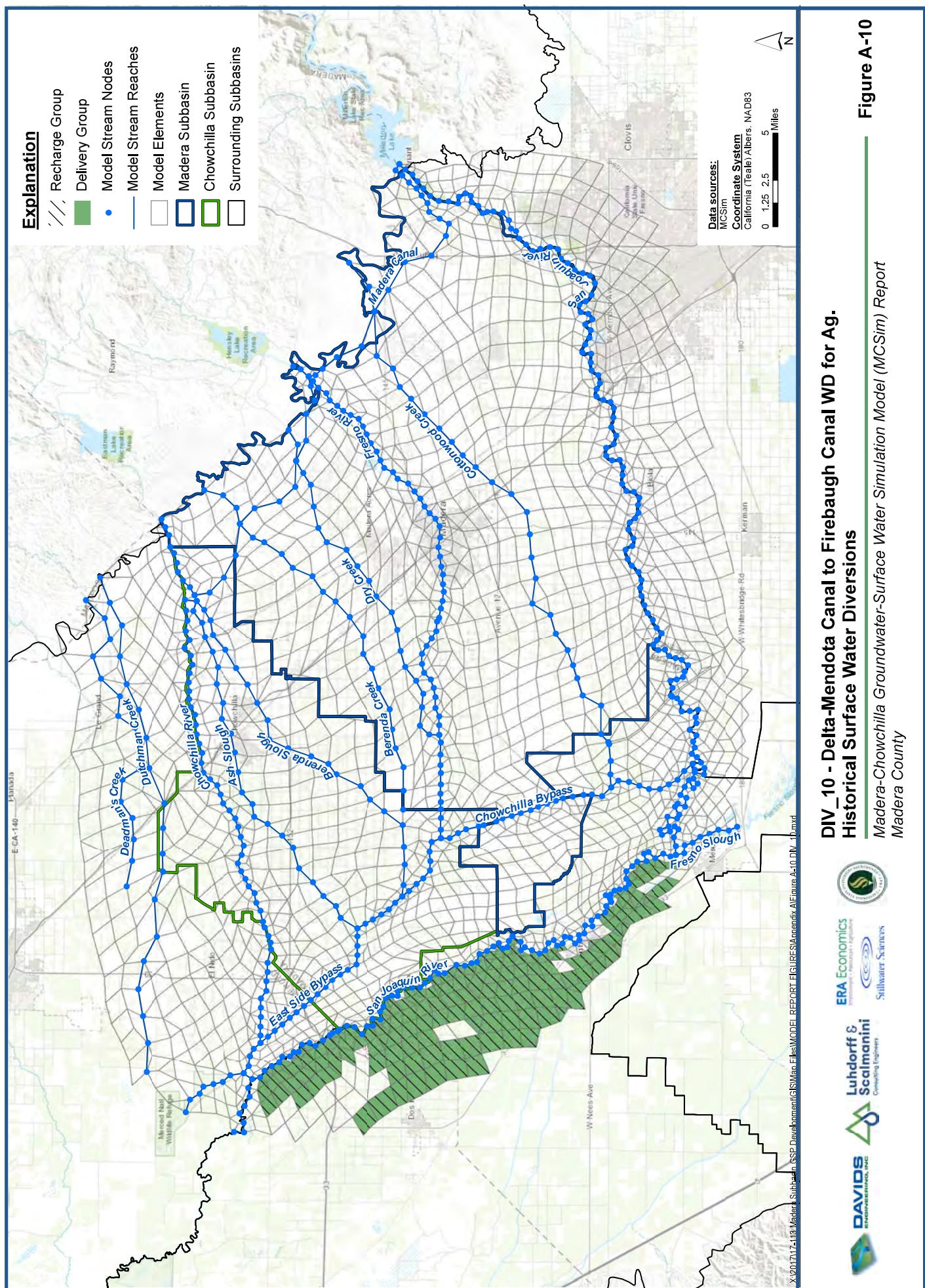
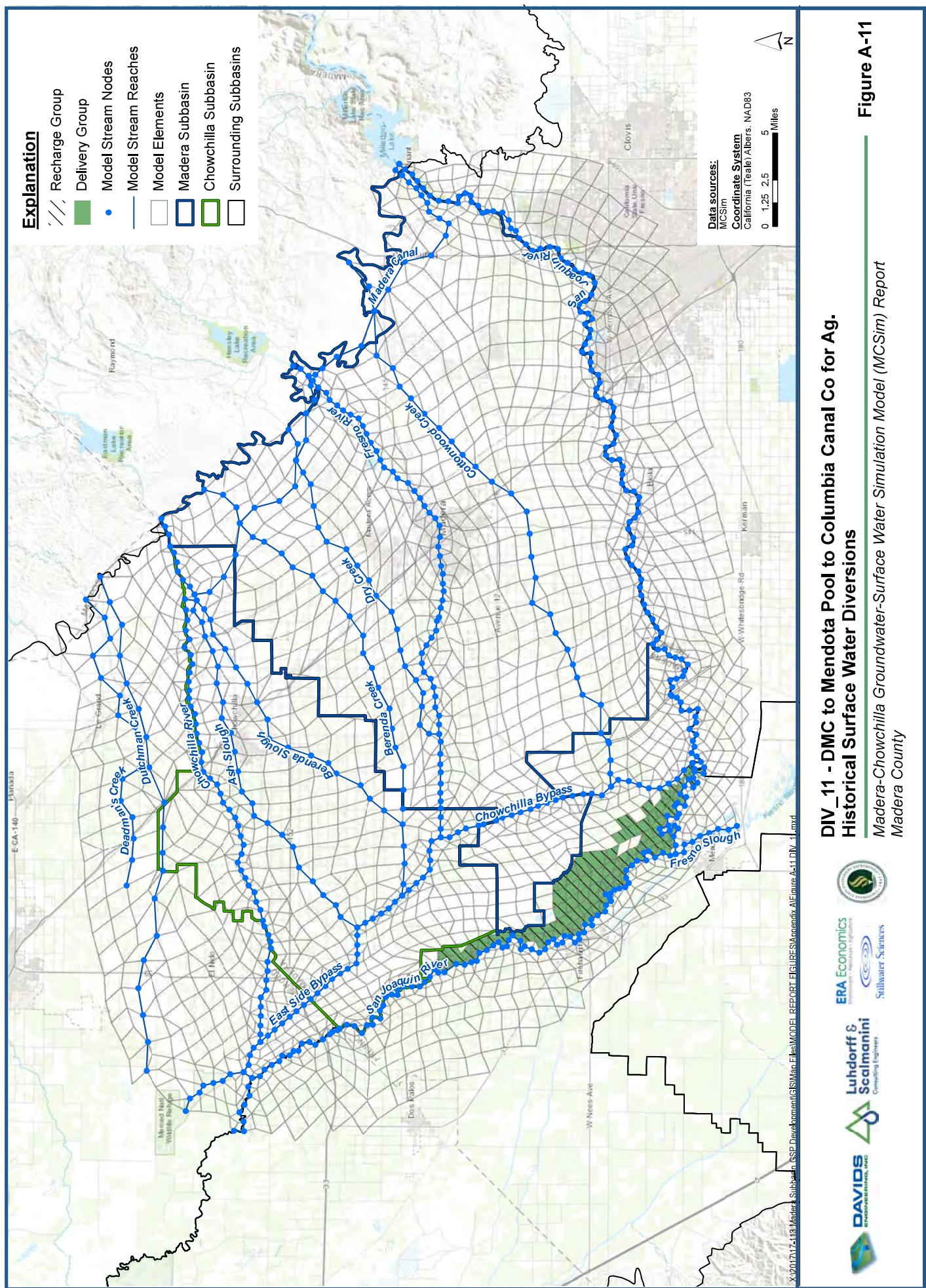
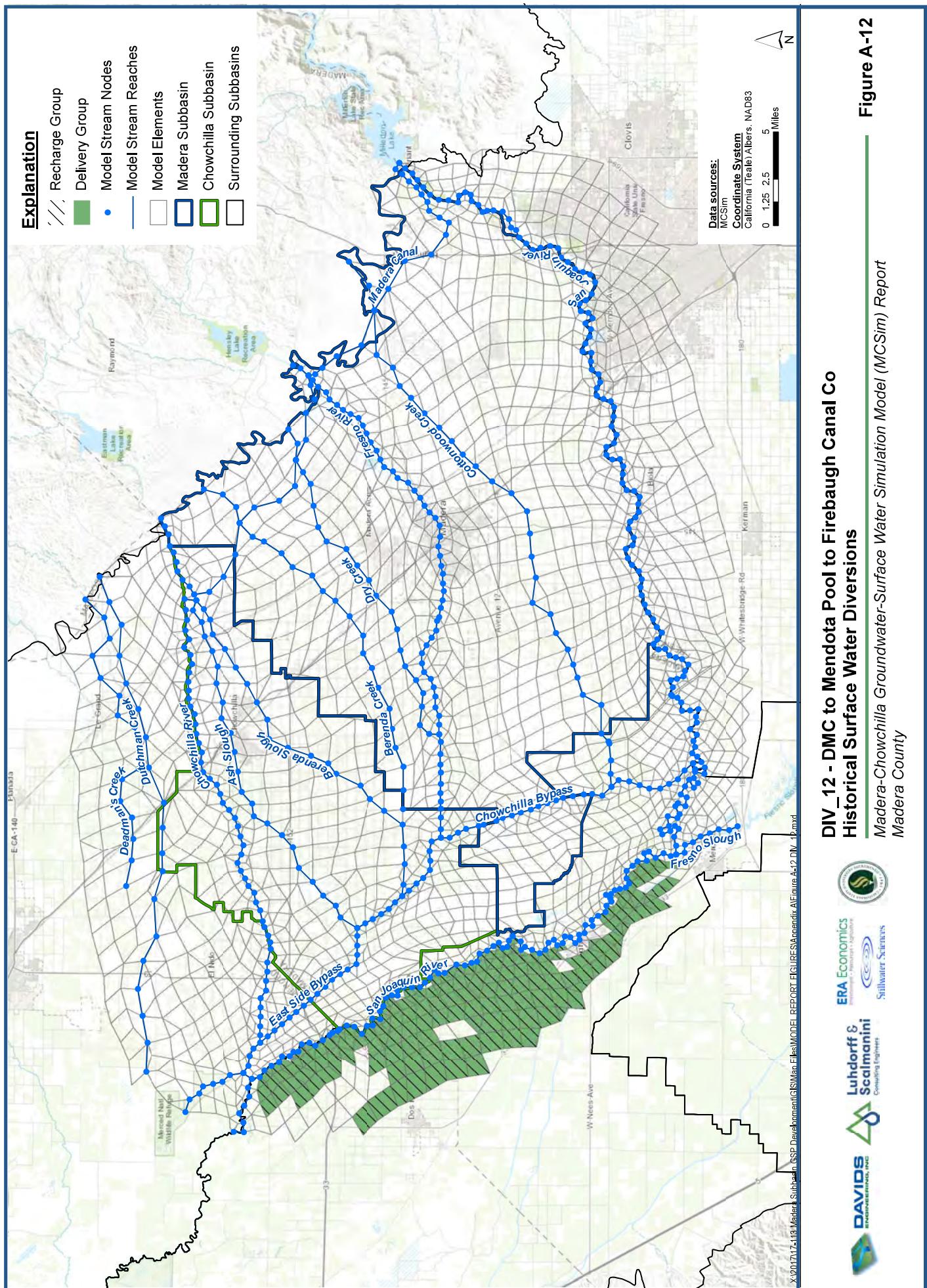


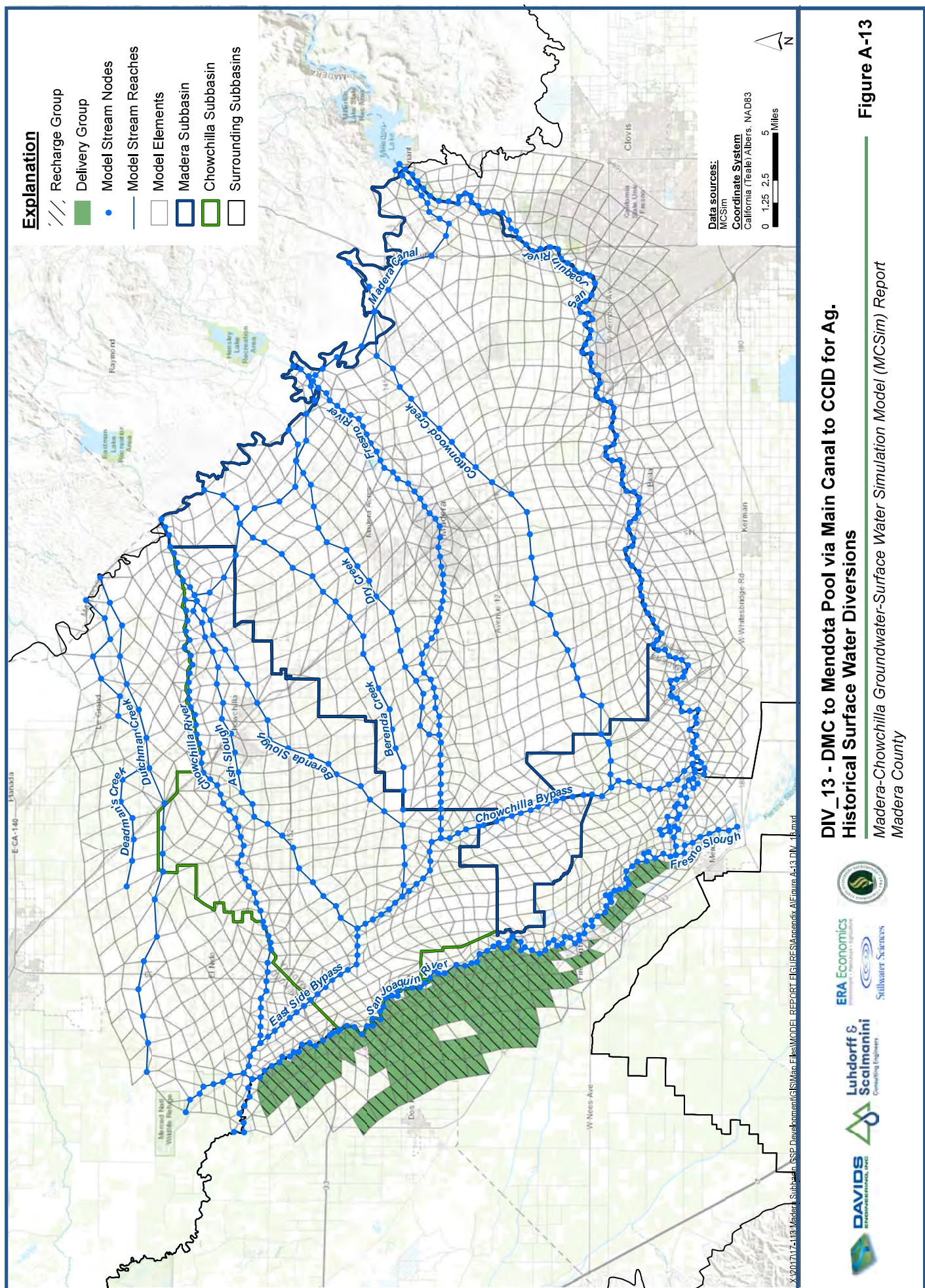
Figure A-8











Explanation

- //, Recharge Group
- Delivery Group
- Model Stream Nodes
- Model Stream Reaches
- Model Elements
- Madera Subbasin
- Chowchilla Subbasin
- Surrounding Subbasins

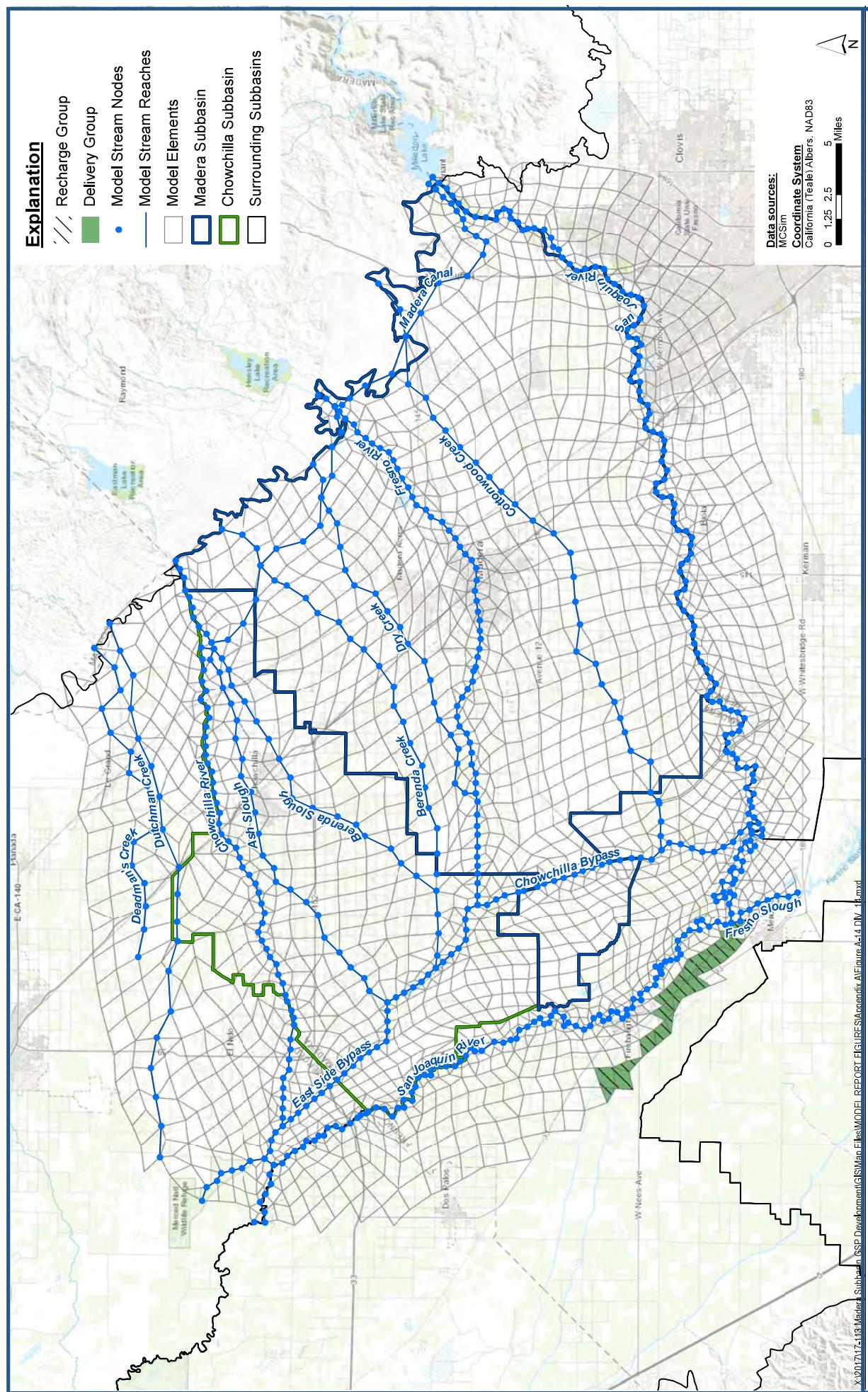


Figure A-14

DIV_14 - Delta Mendota Canal seepage Historical Surface Water Diversions

Madera-Chowchilla Groundwater-Surface Water Simulation Model (MCsim) Report
Madera County

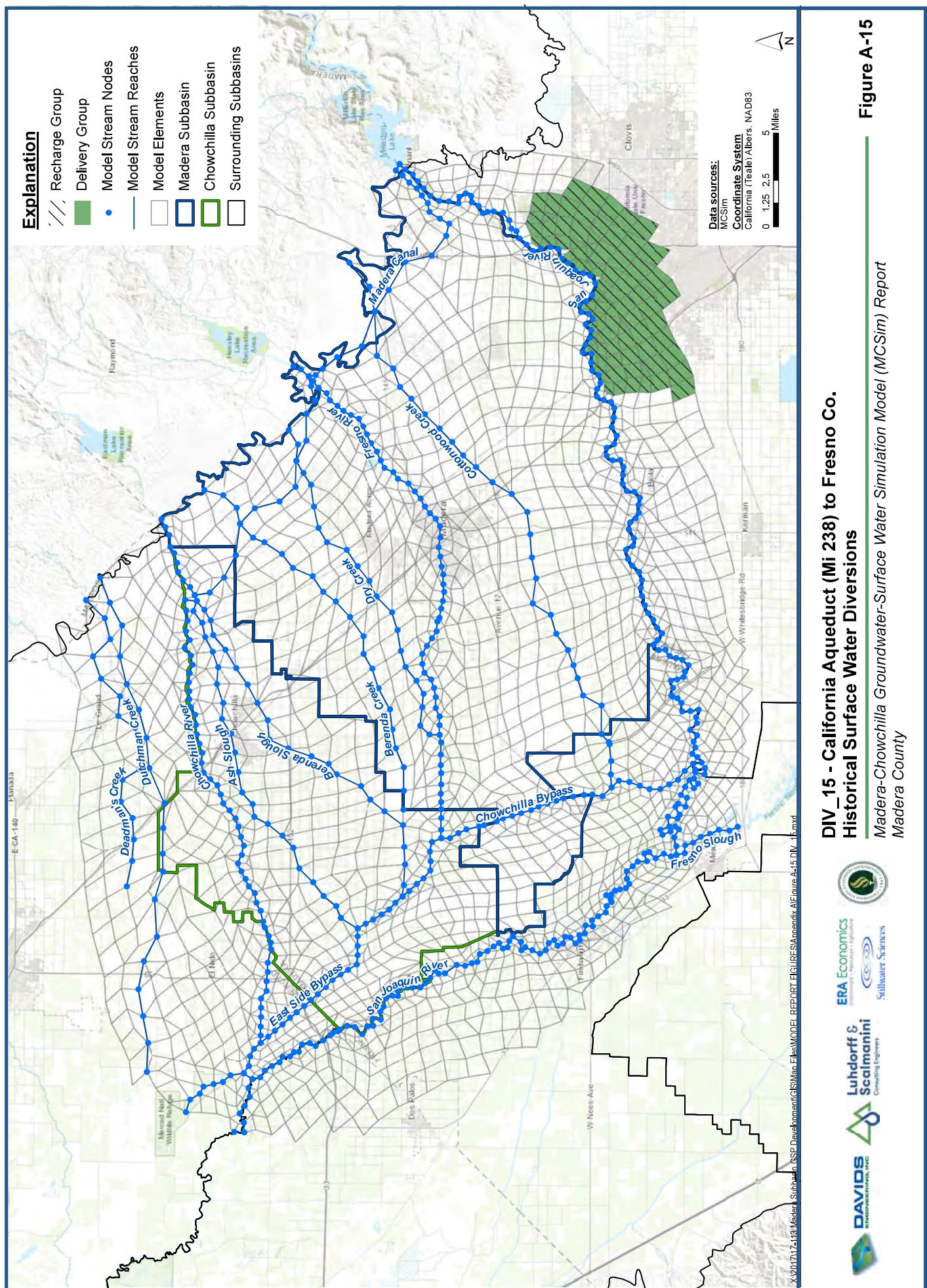


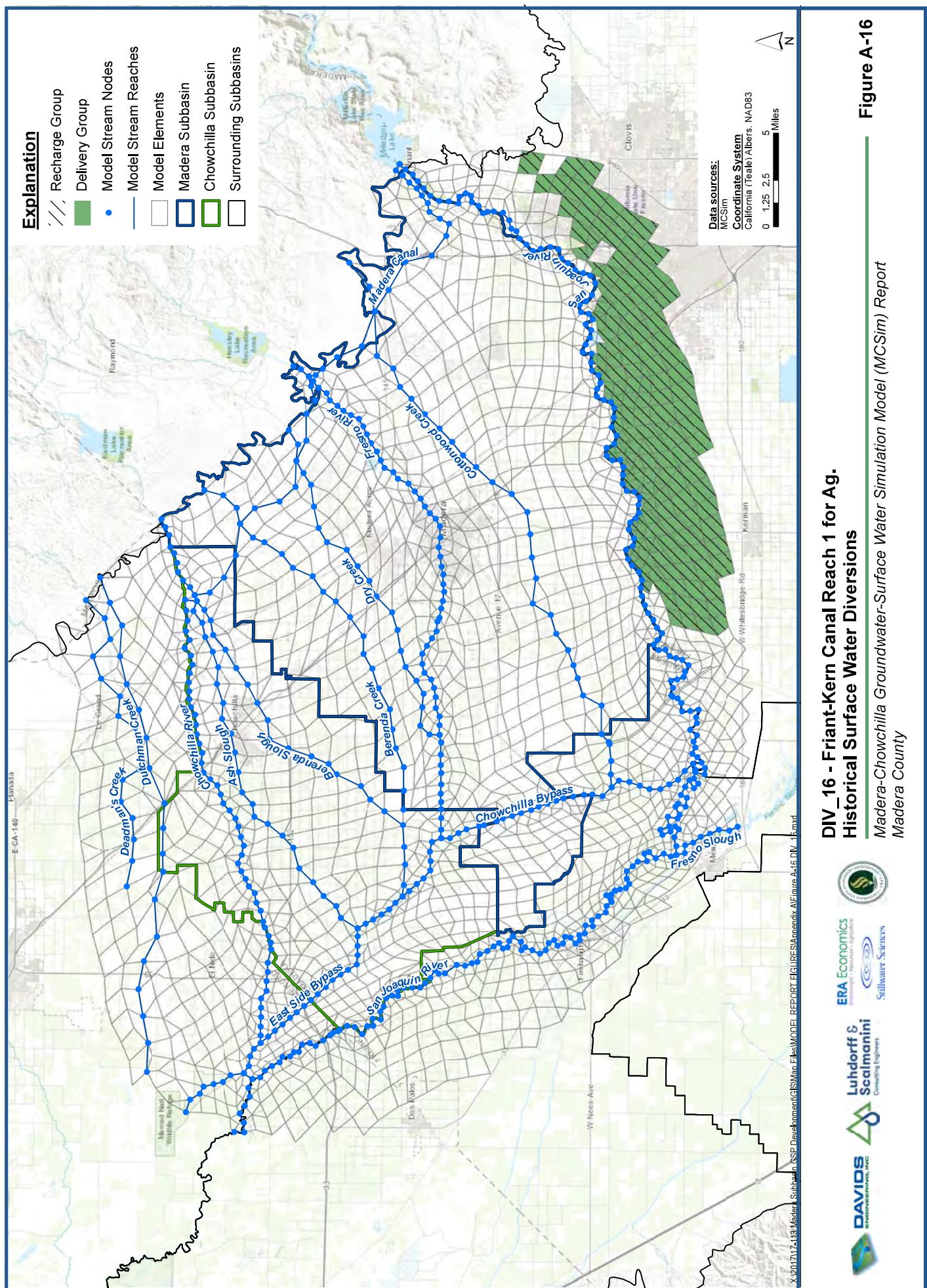
ERA Economics
Engineering • Research • Analytics

Luhdorff & Sciammanini Consulting Engineers

DAVIDS Environmental, Inc.

Silvatter Sciences





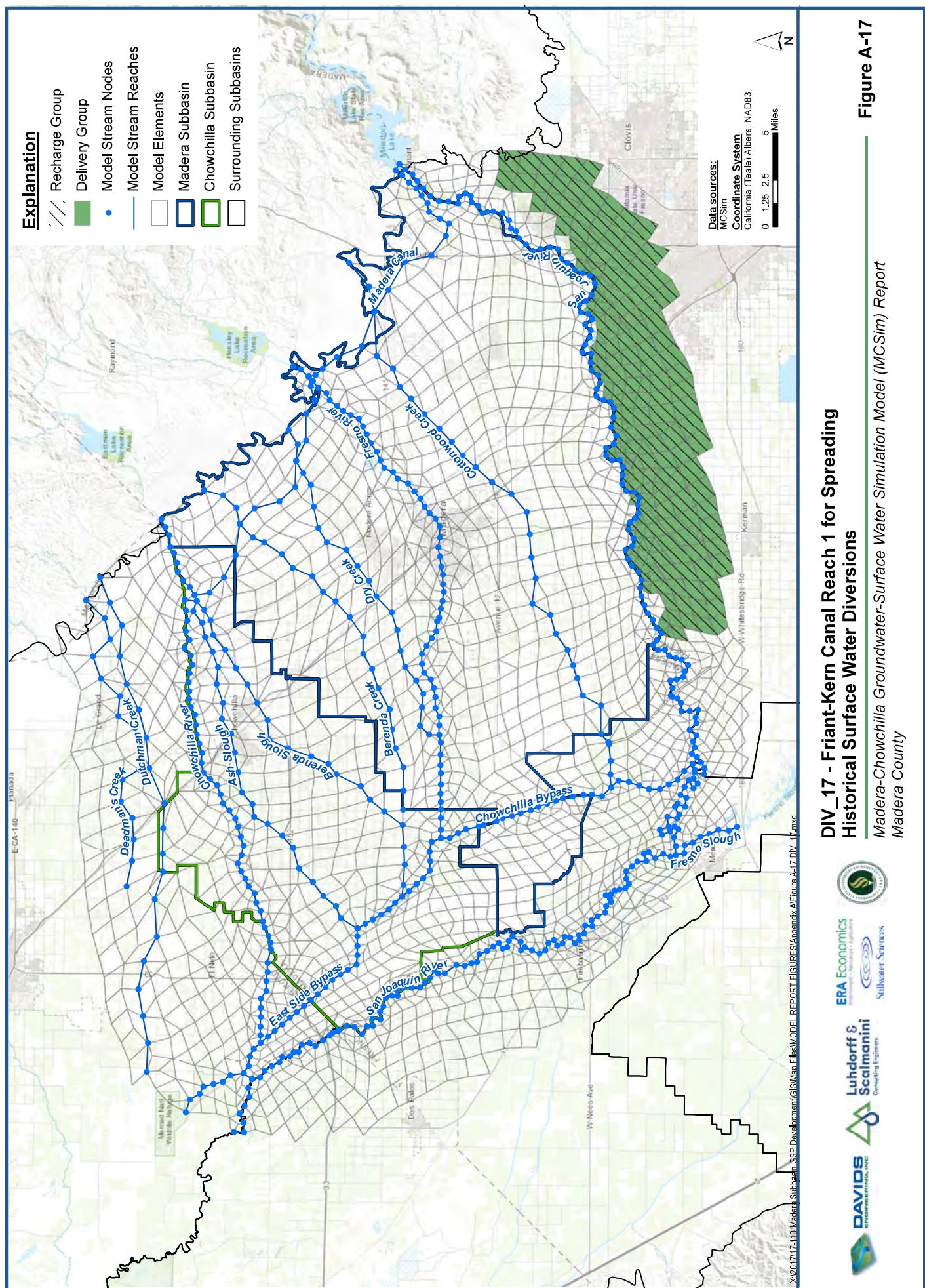
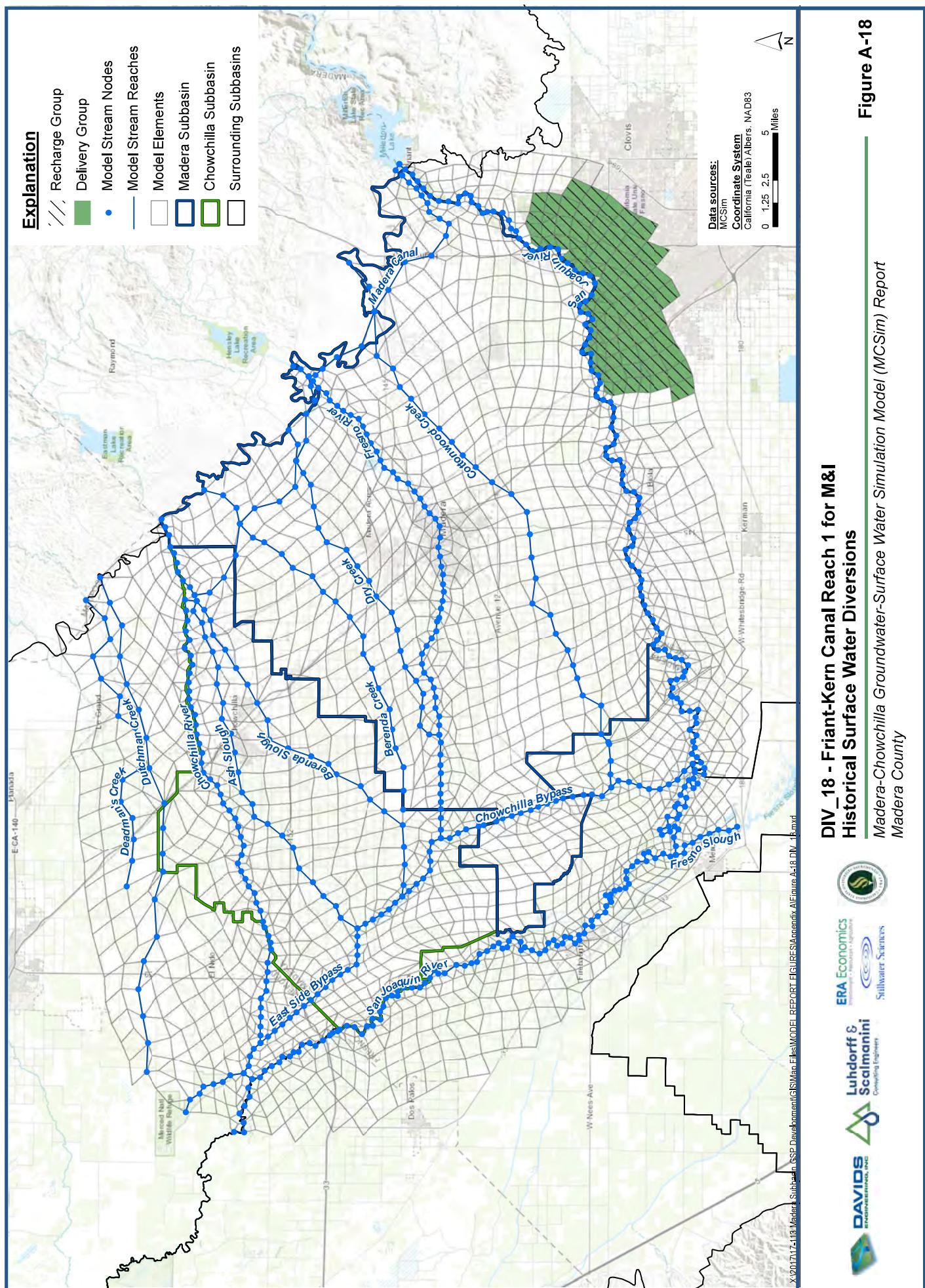
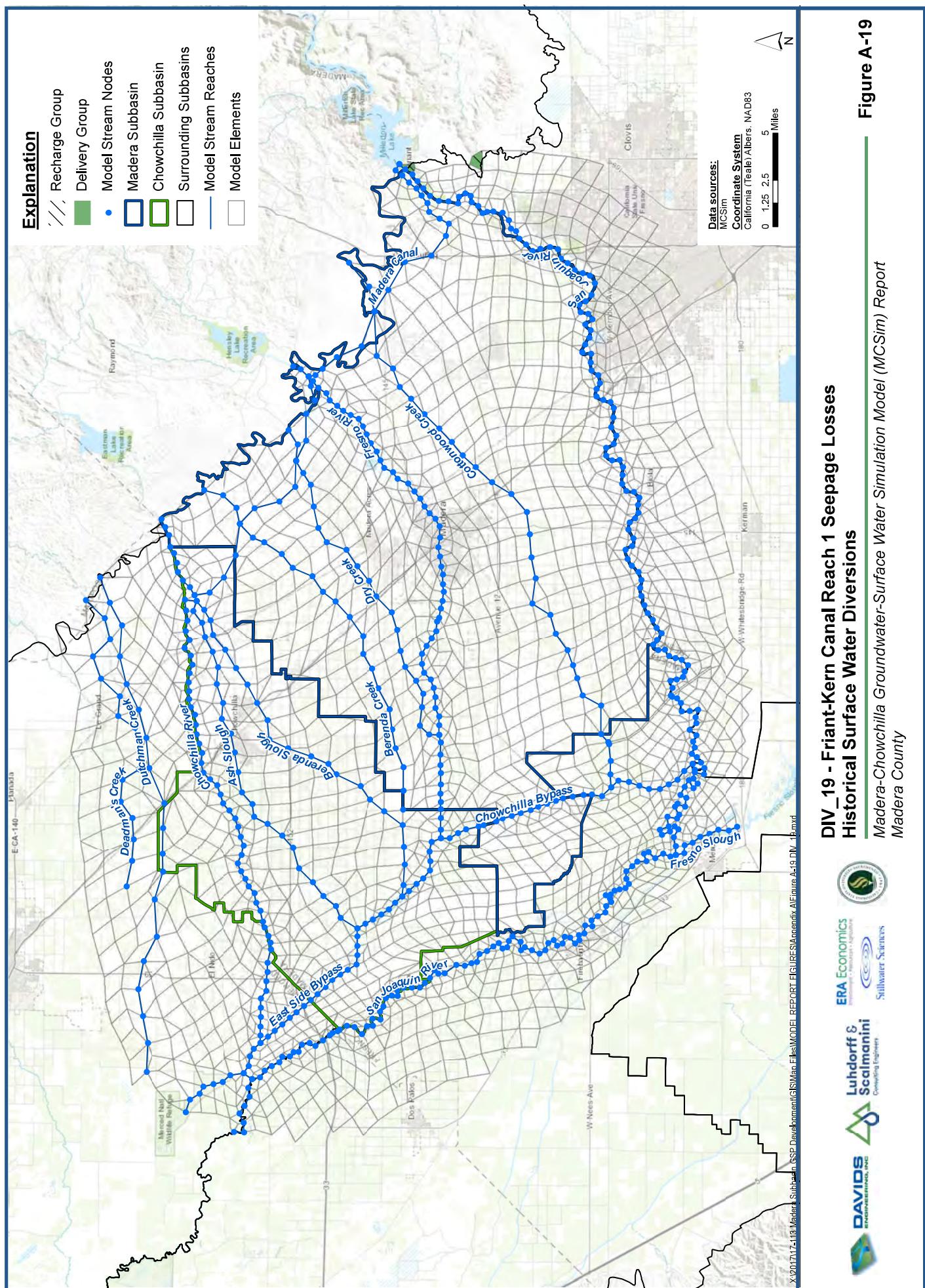


Figure A-17





Explanation

- Diversion Point
- // Recharge Group
- Delivery Group
- Model Stream Nodes
- Model Stream Reaches
- Model Elements
- Madera Subbasin
- Chowchilla Subbasin
- Surrounding Subbasins

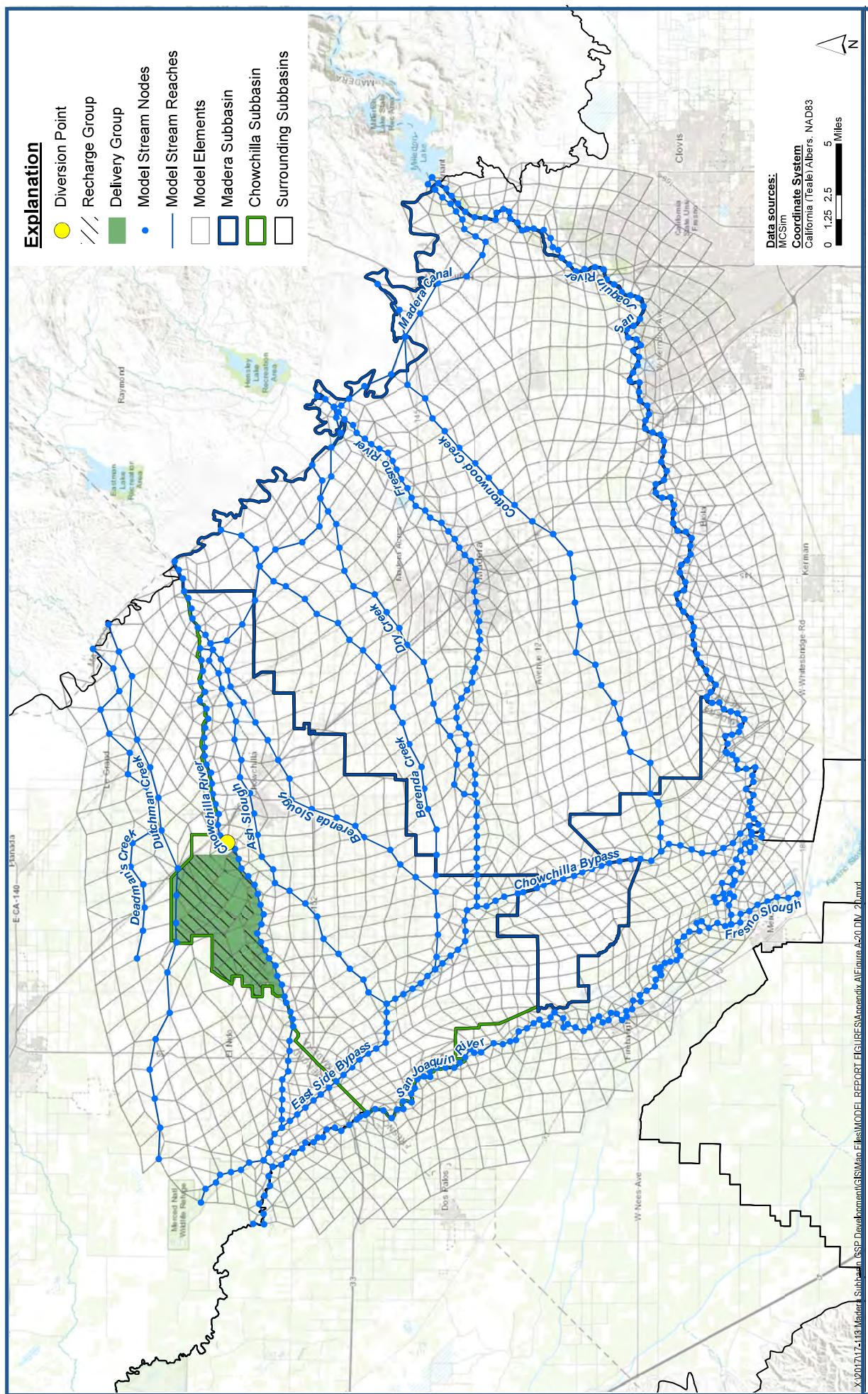


Figure A-20

DIV_20 - SW Diversions to Chowchilla WD for Ag.
Historical Surface Water Diversions

Madera-Chowchilla Groundwater-Surface Water Simulation Model (MCSim) Report

Madera County

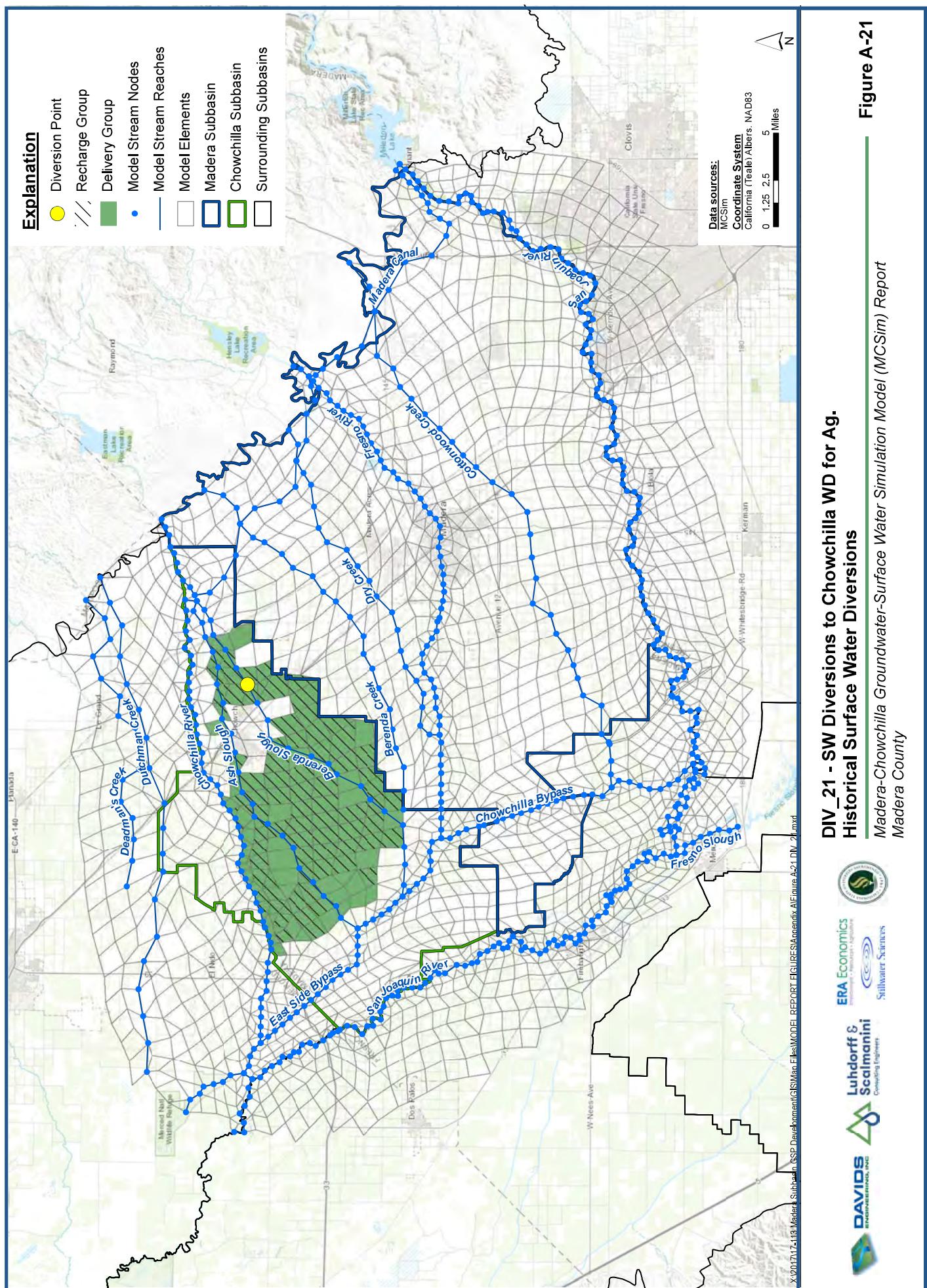


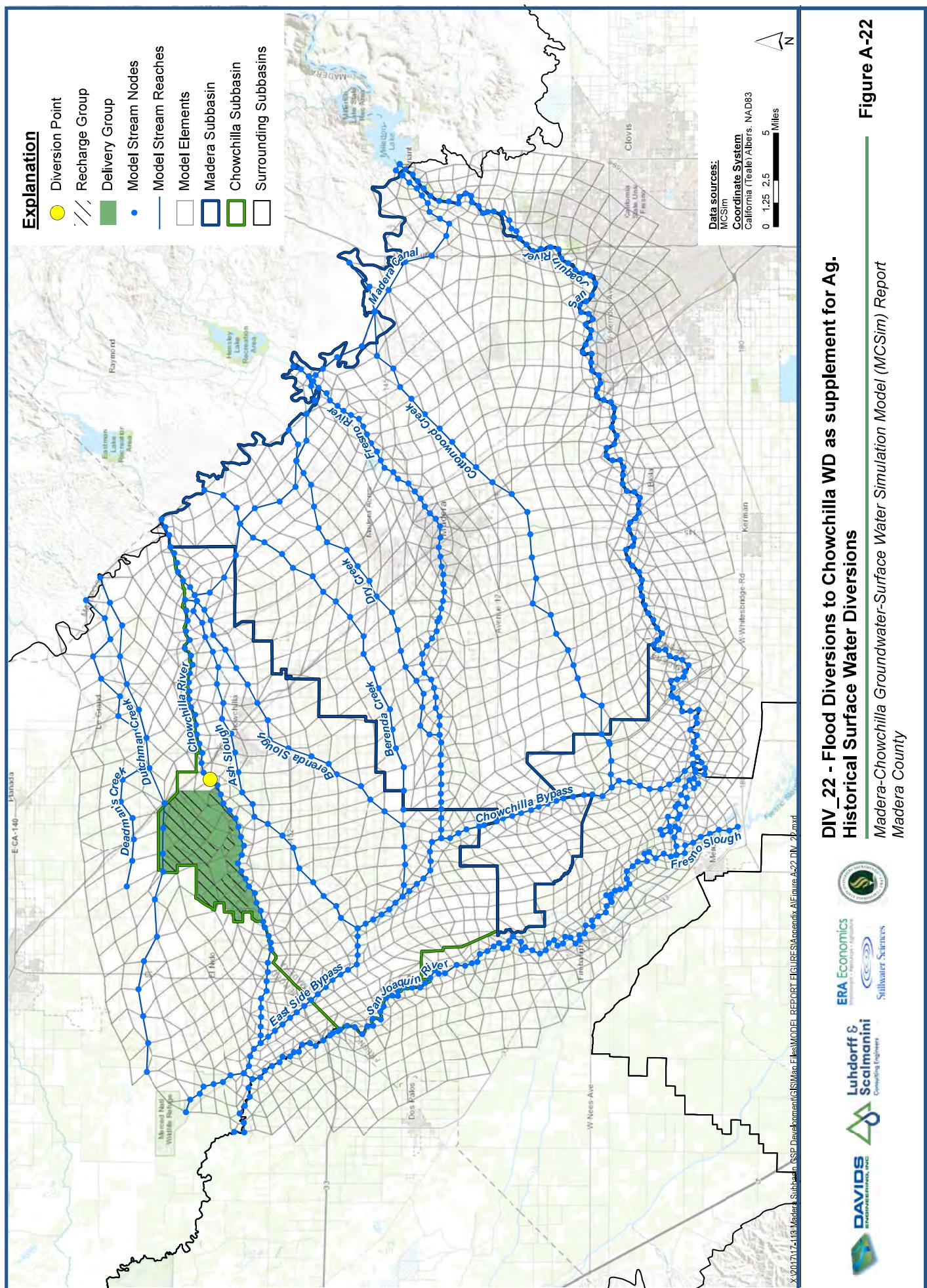
ERA Economics
Engineering • Research • Analytics

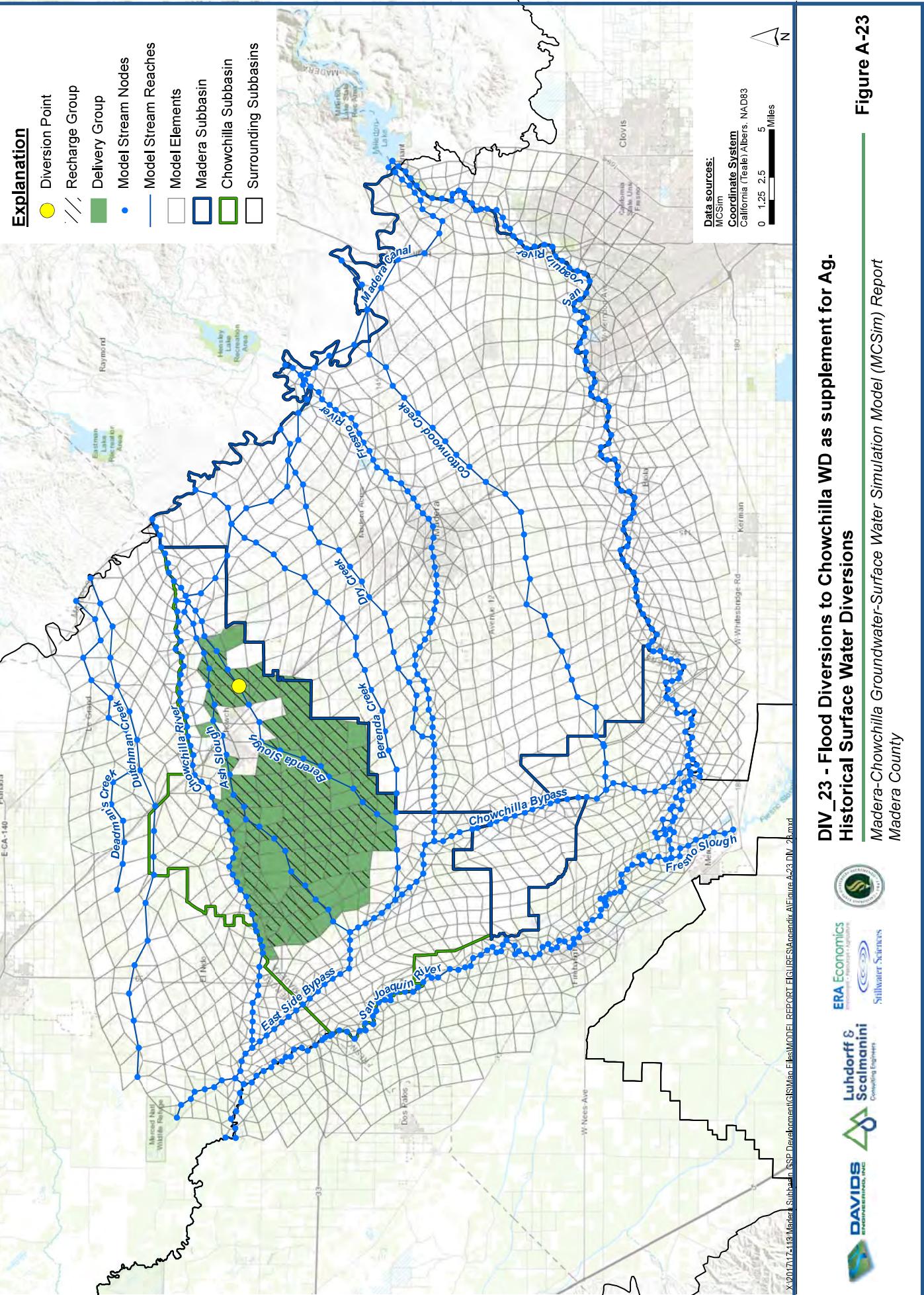
Luhdorff & Sciammanini Consulting Engineers

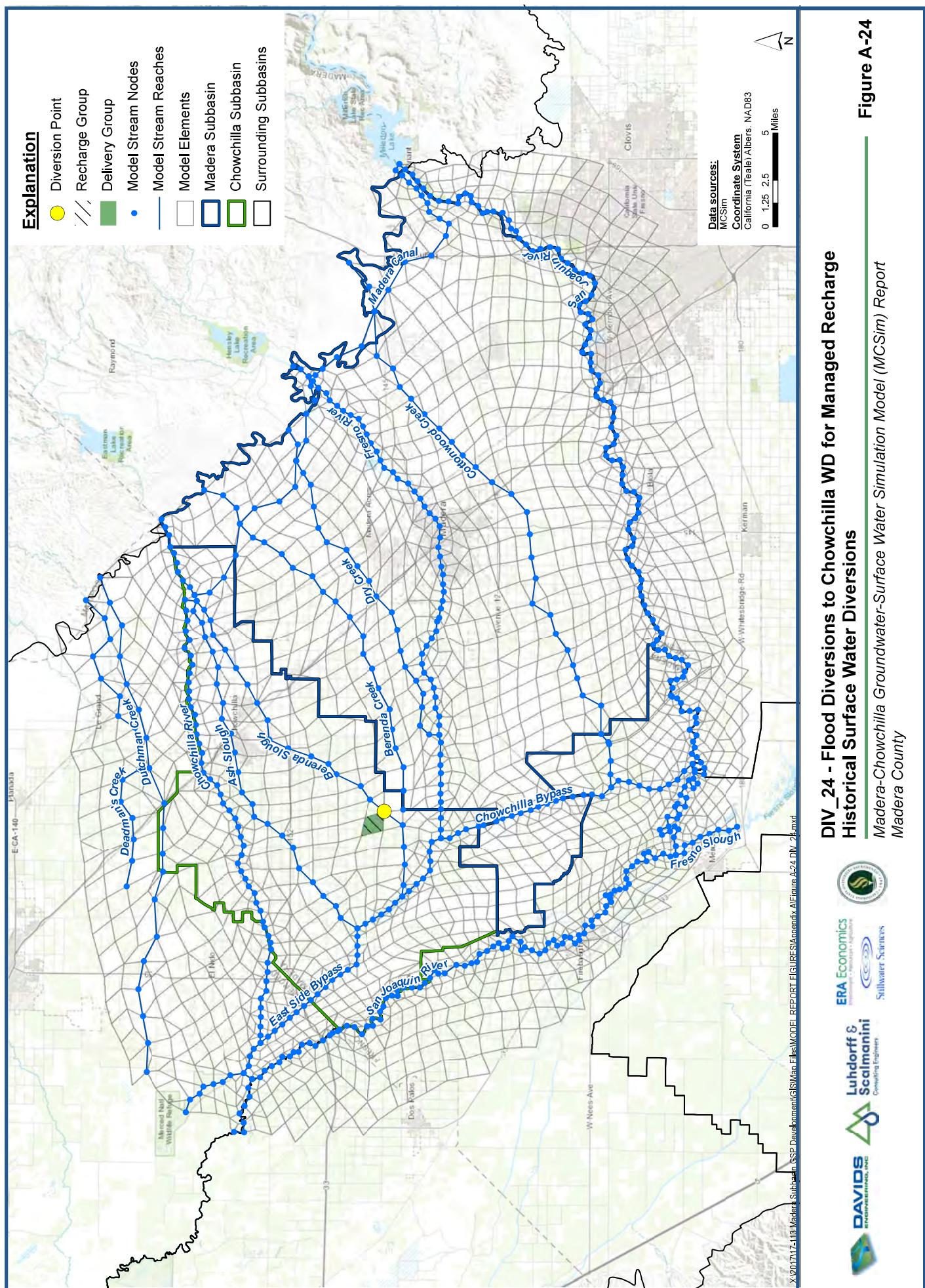
DAVIDS Environmental, Inc.

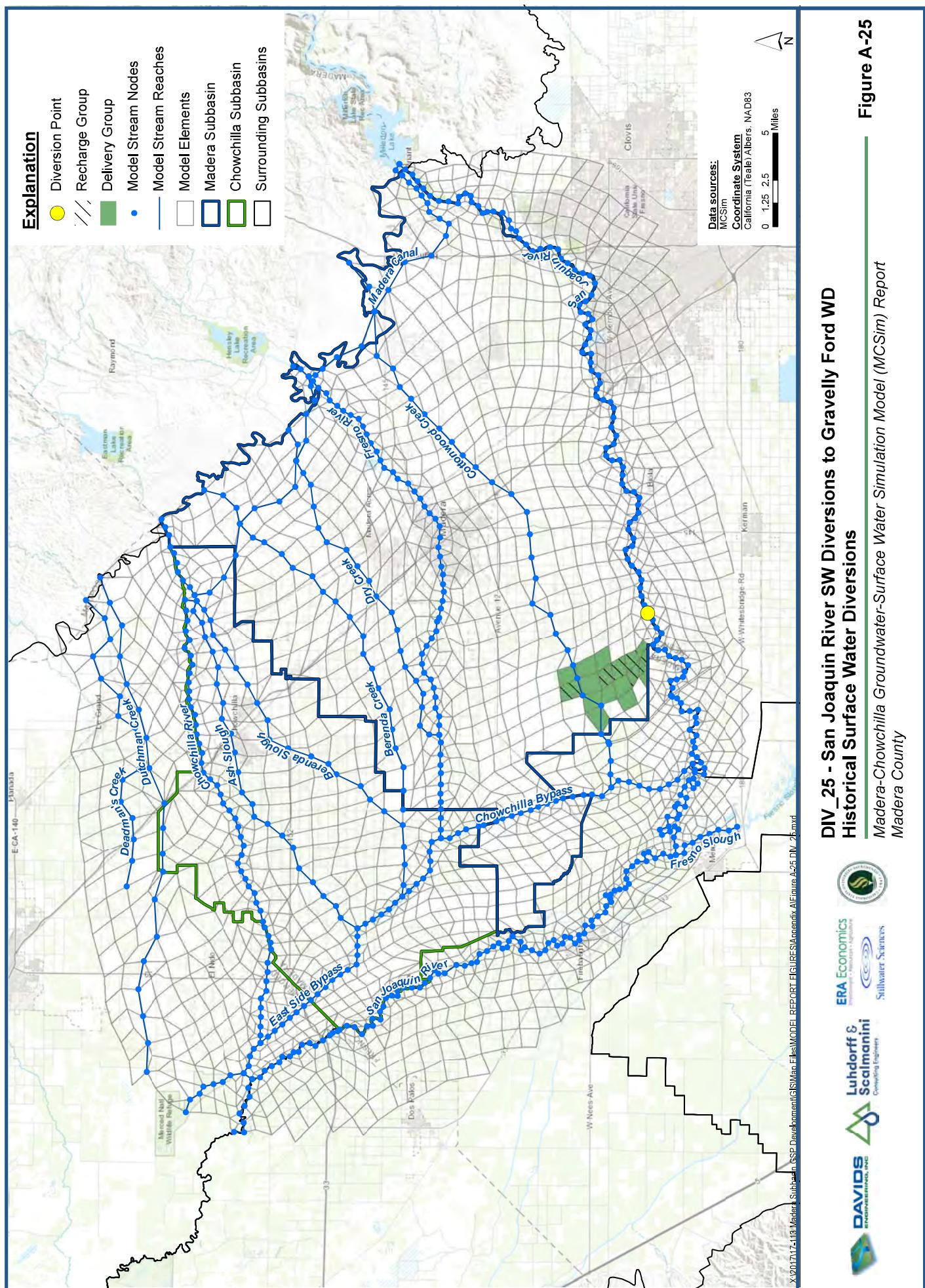
Silivater Sciences

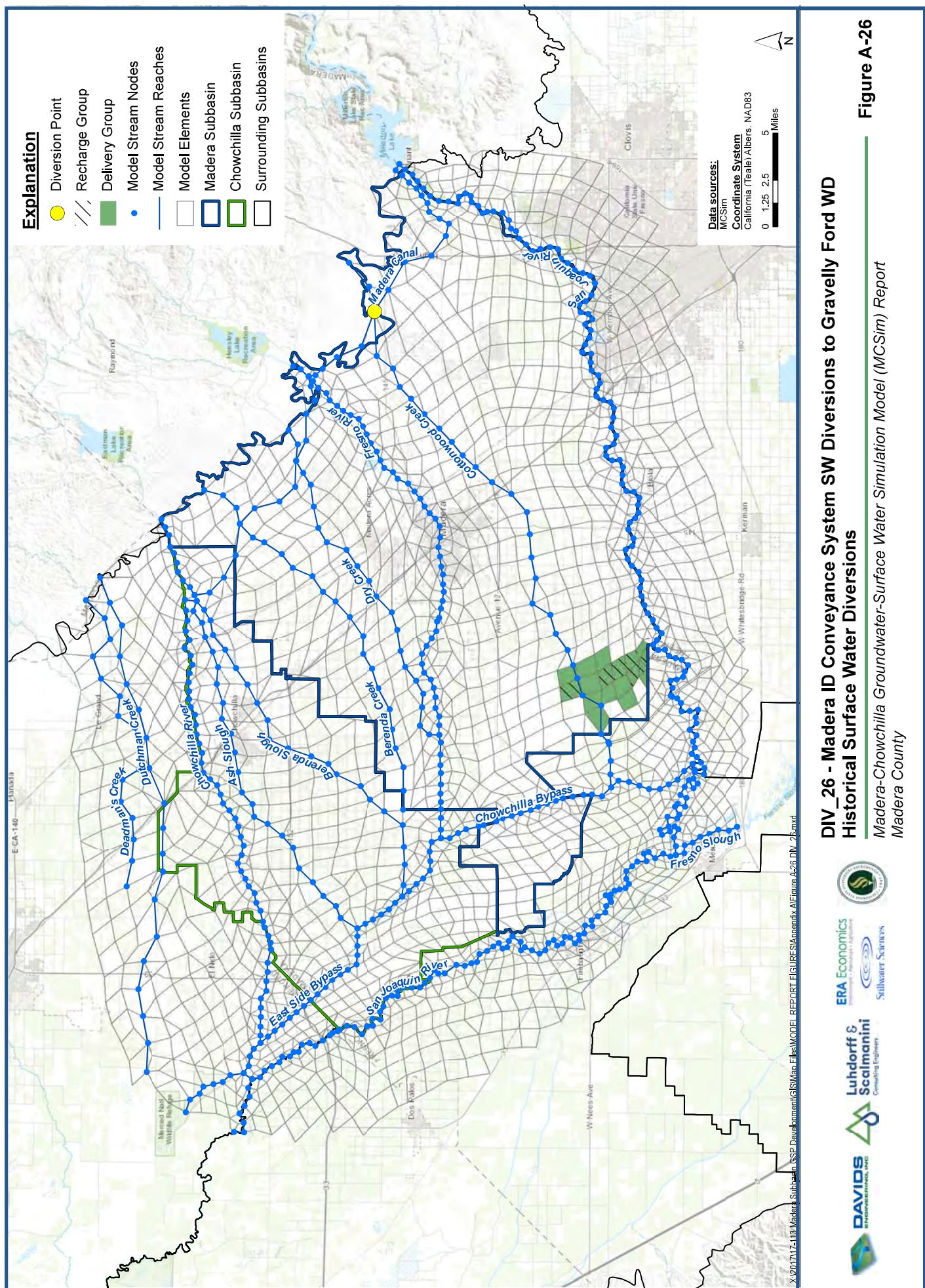


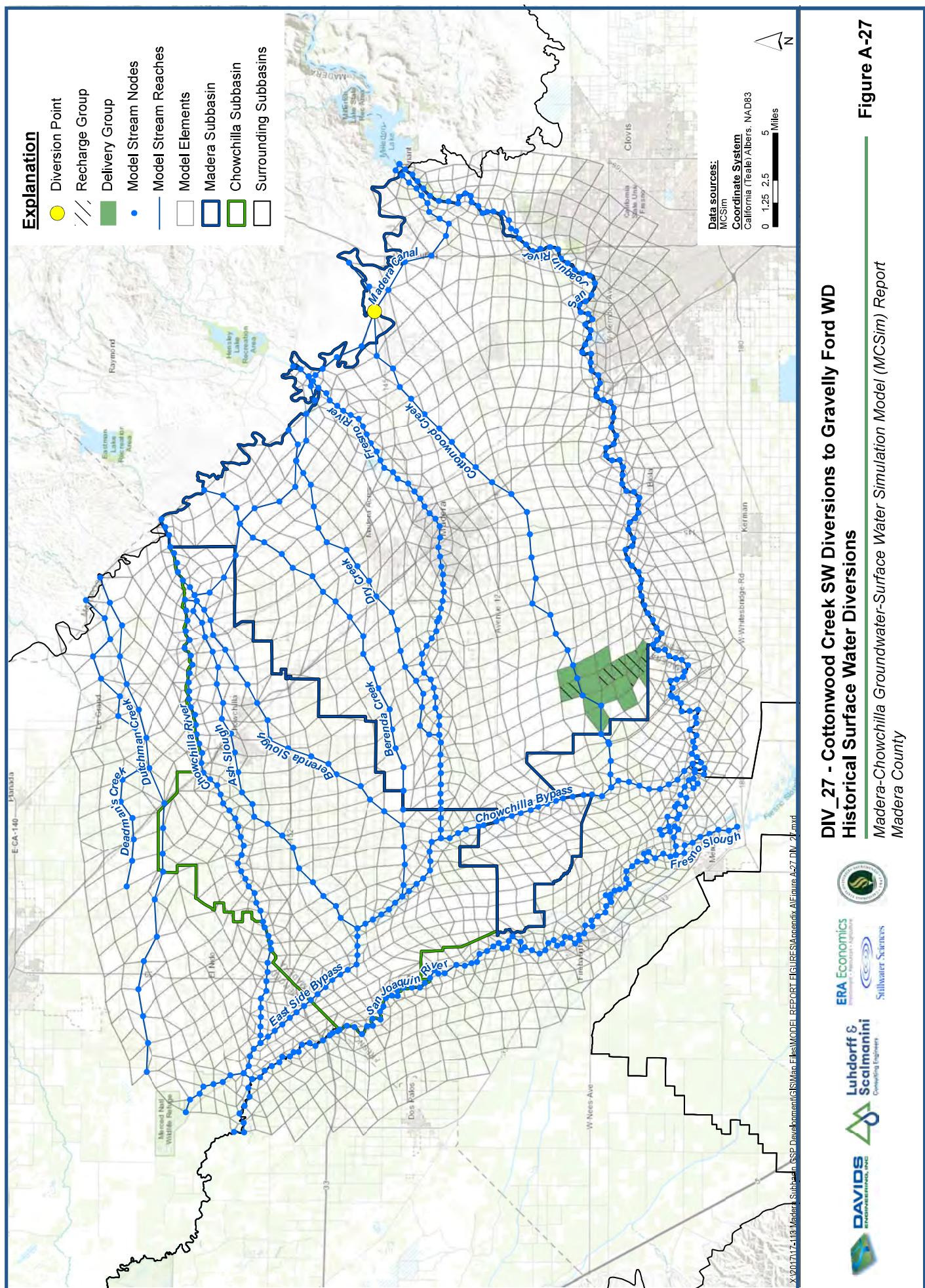












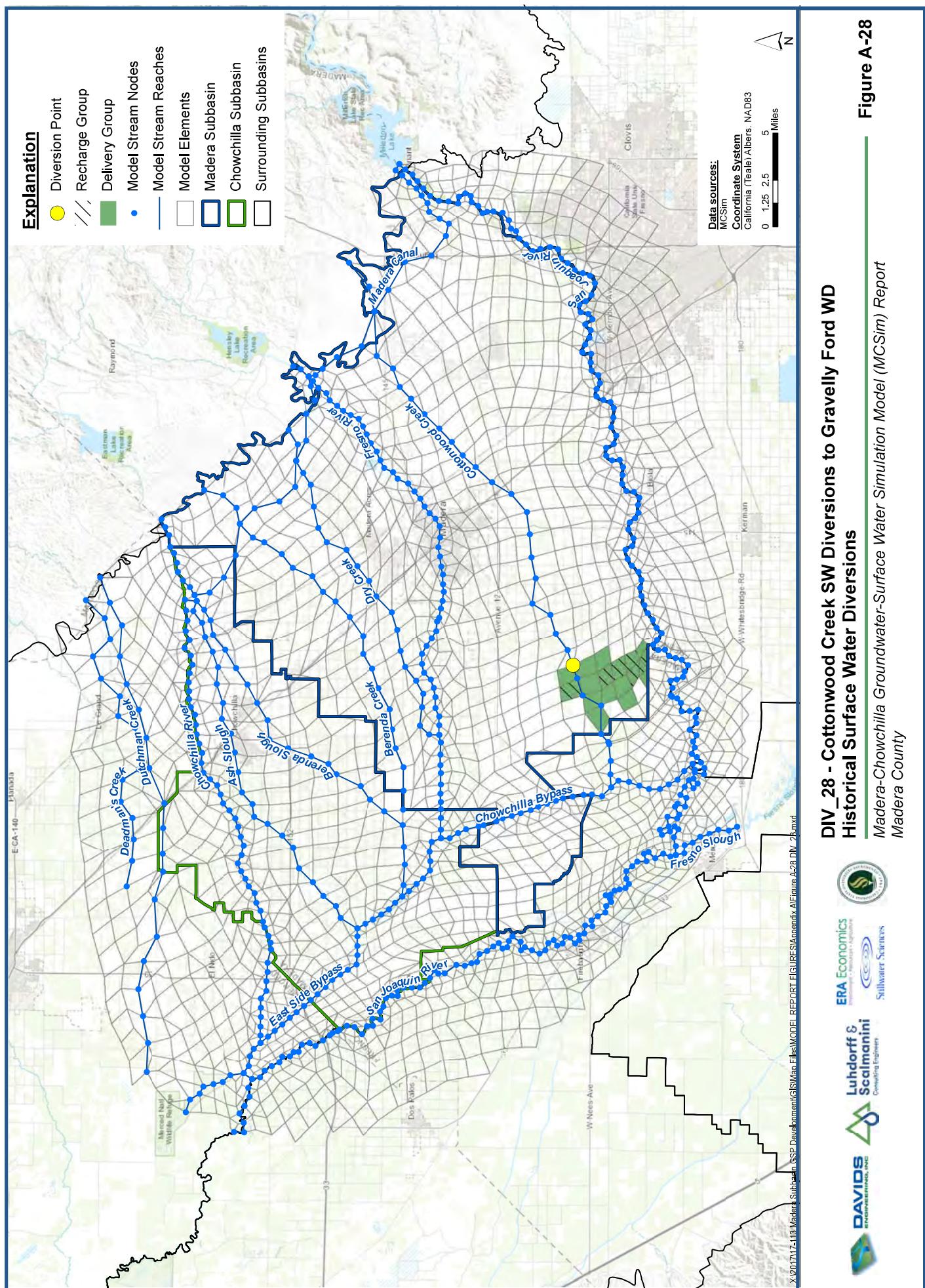


Figure A-28

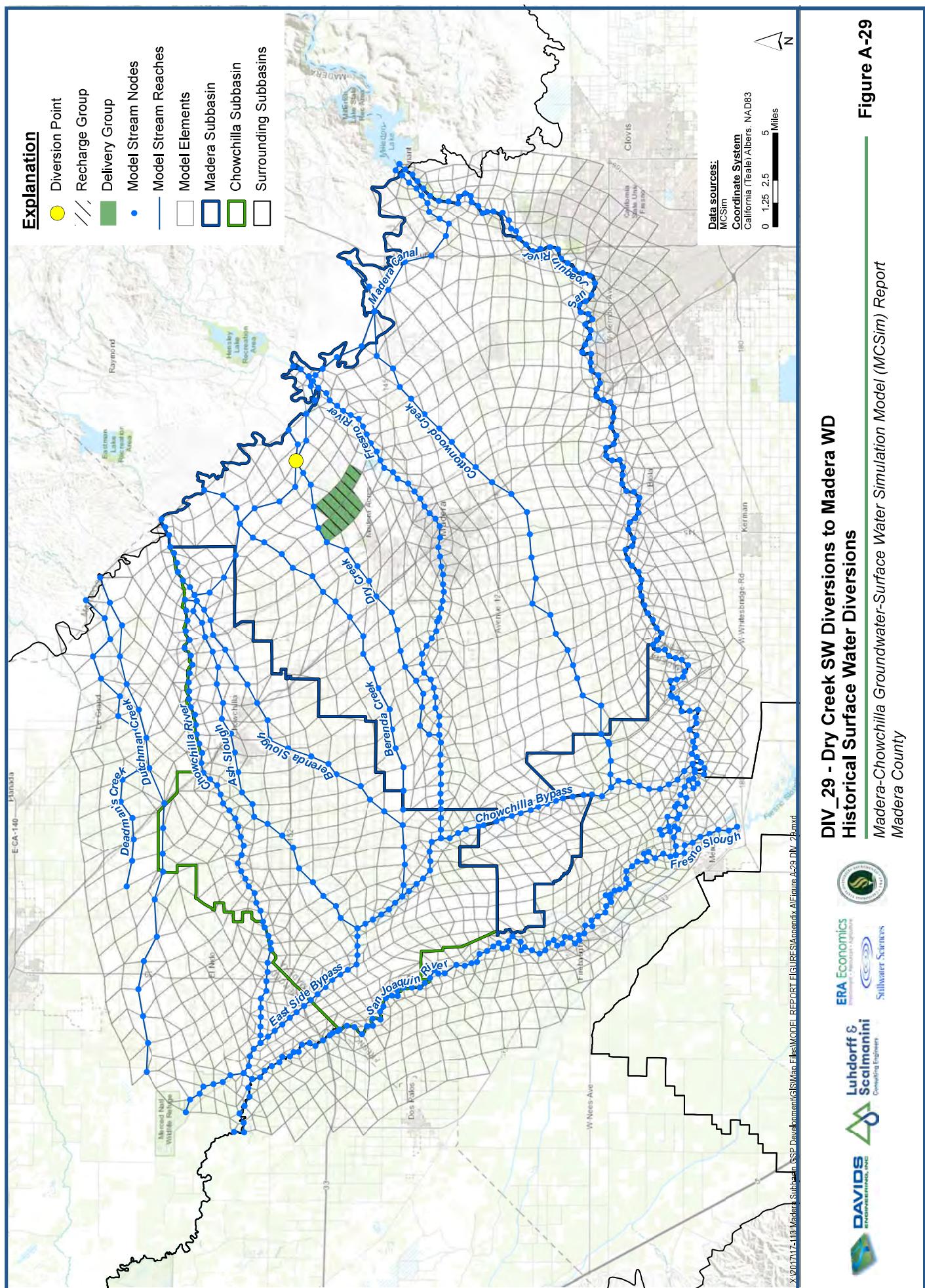


Figure A-29

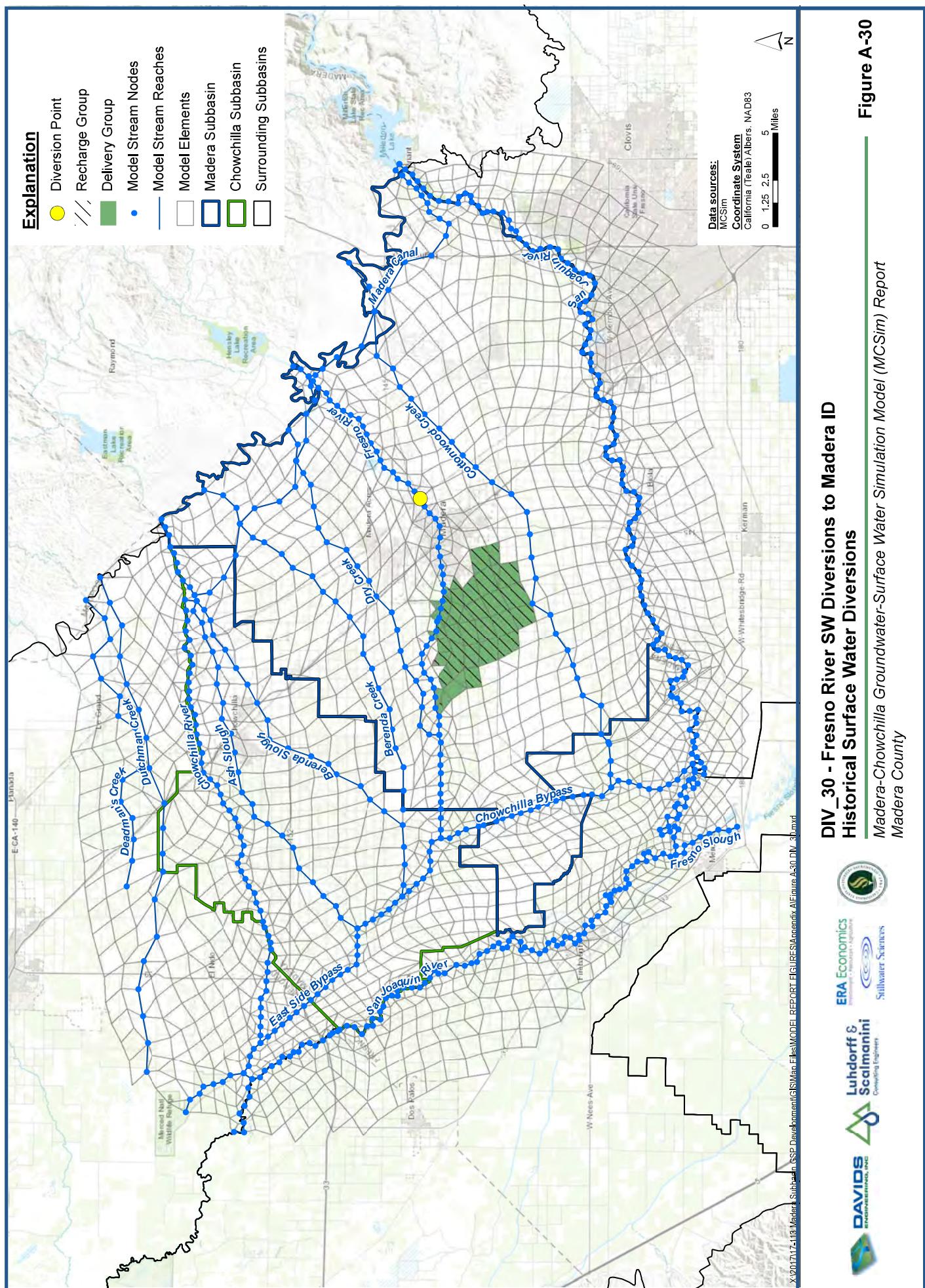
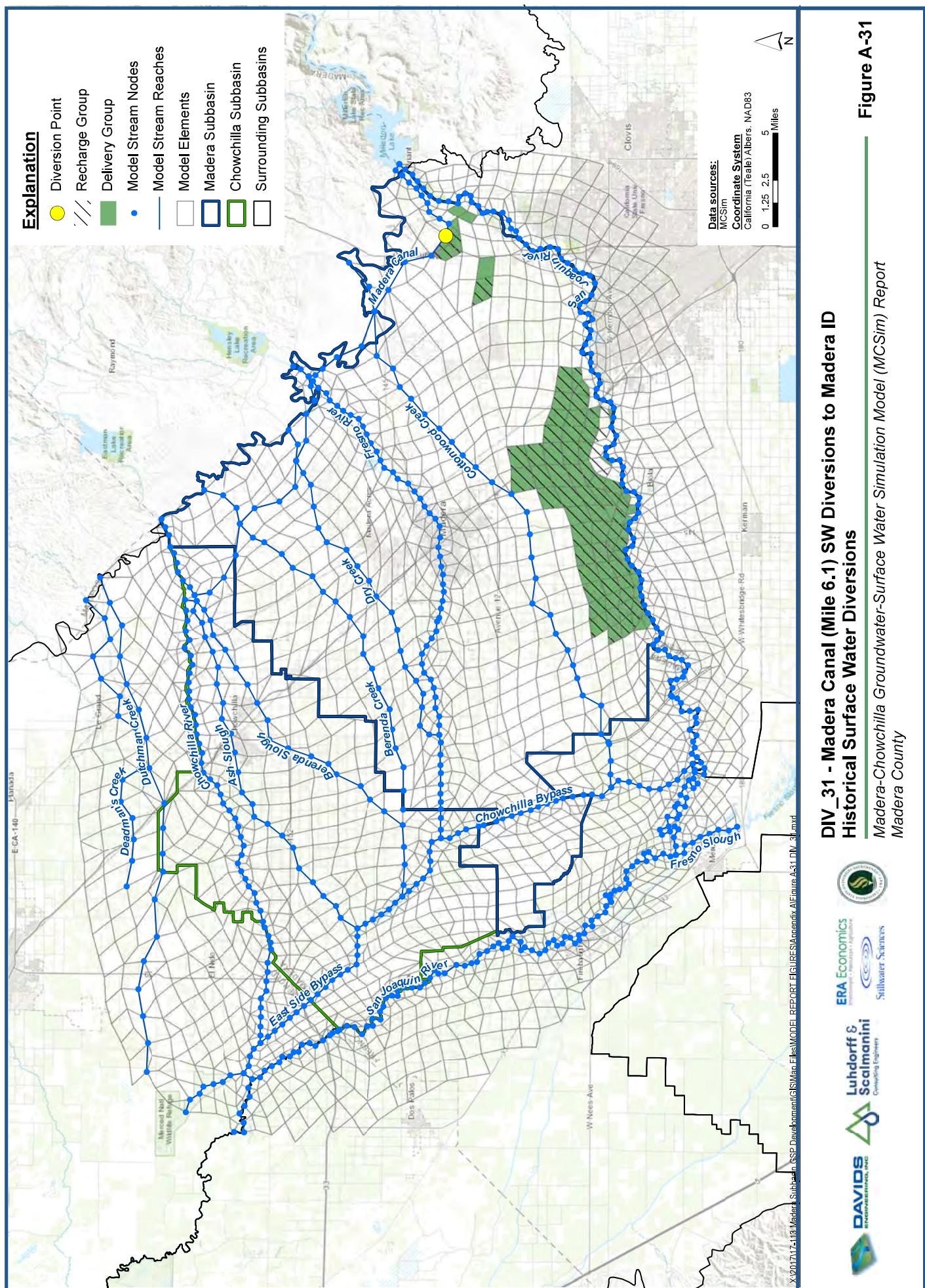
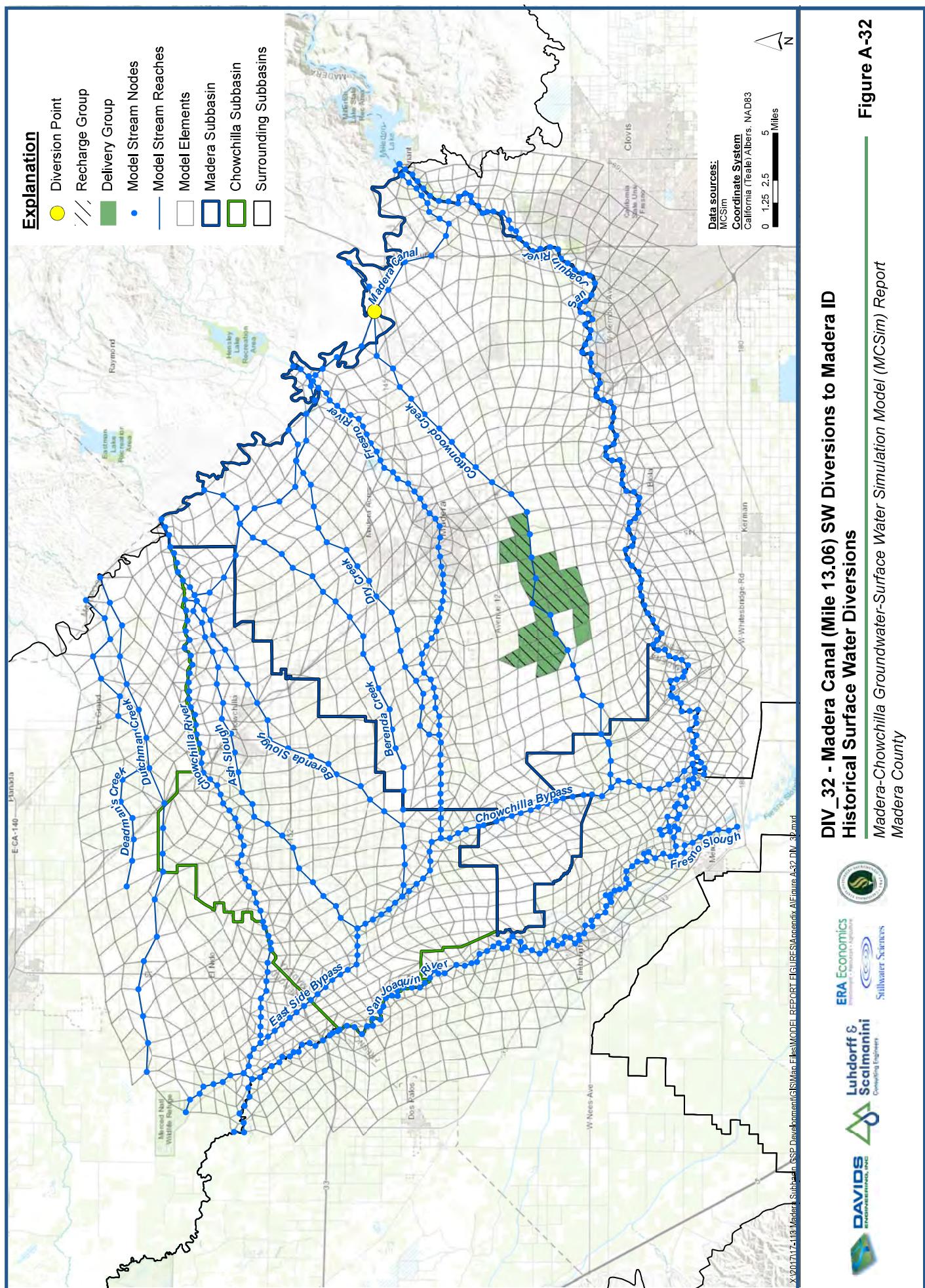
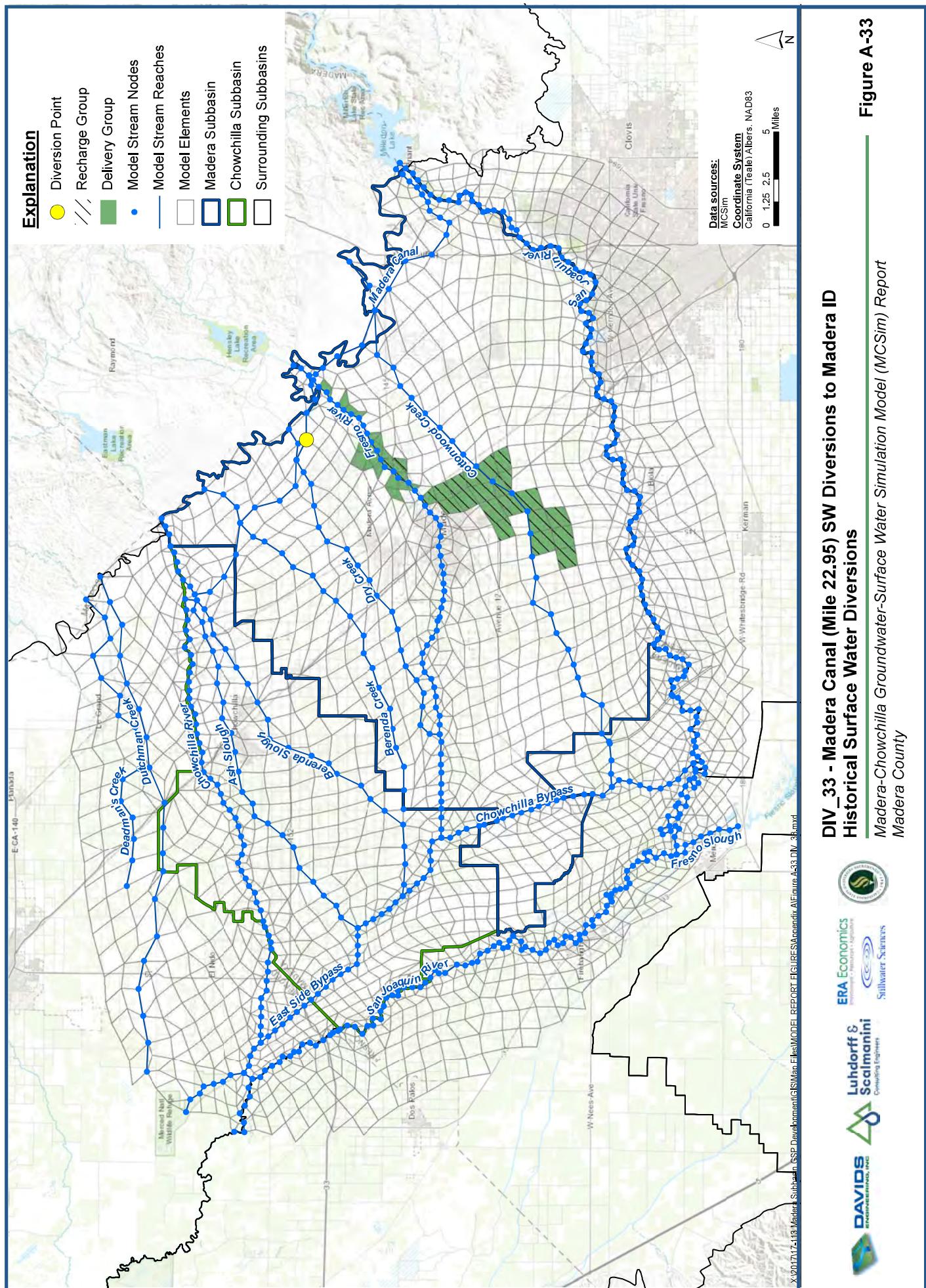
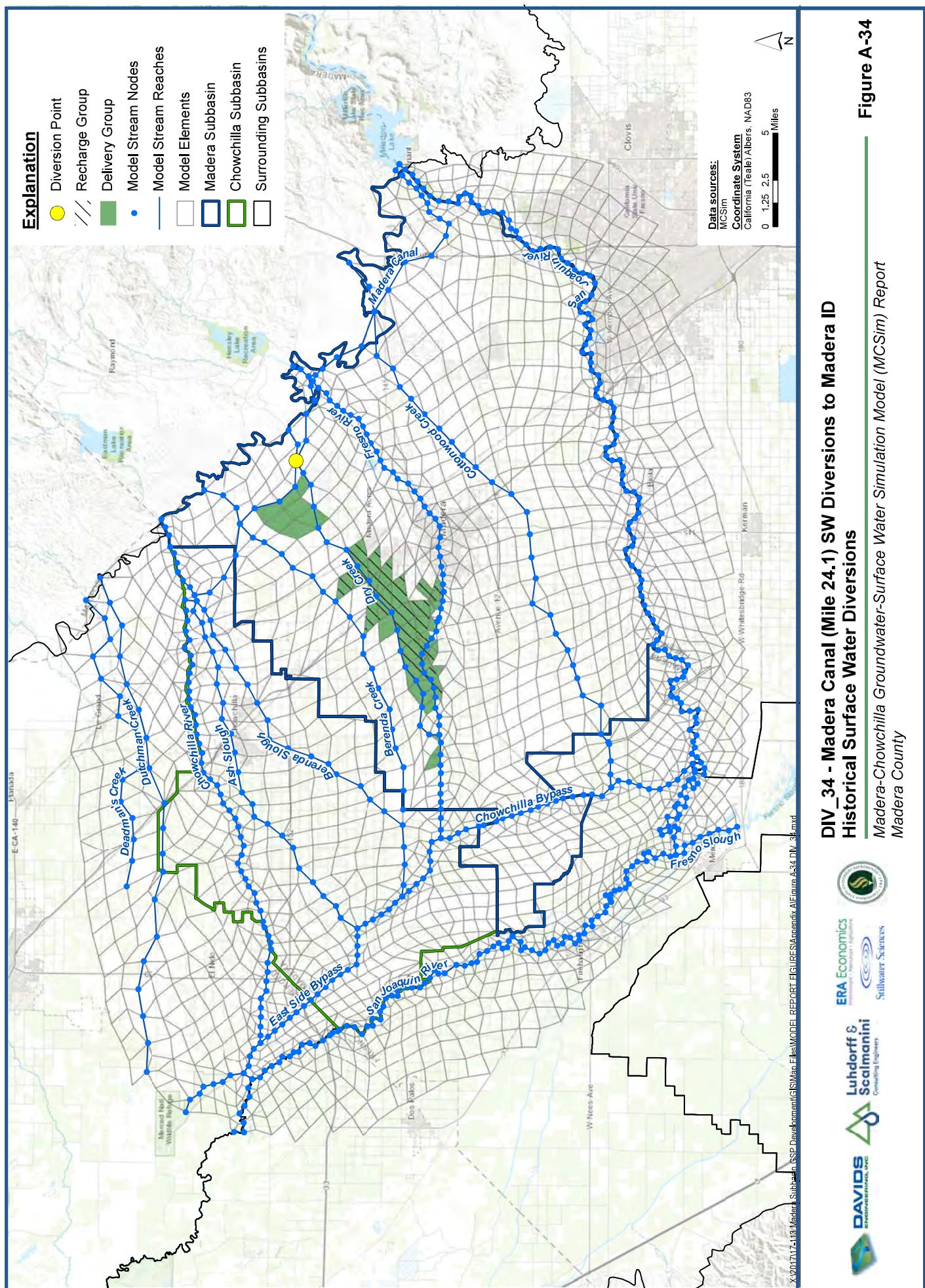


Figure A-30









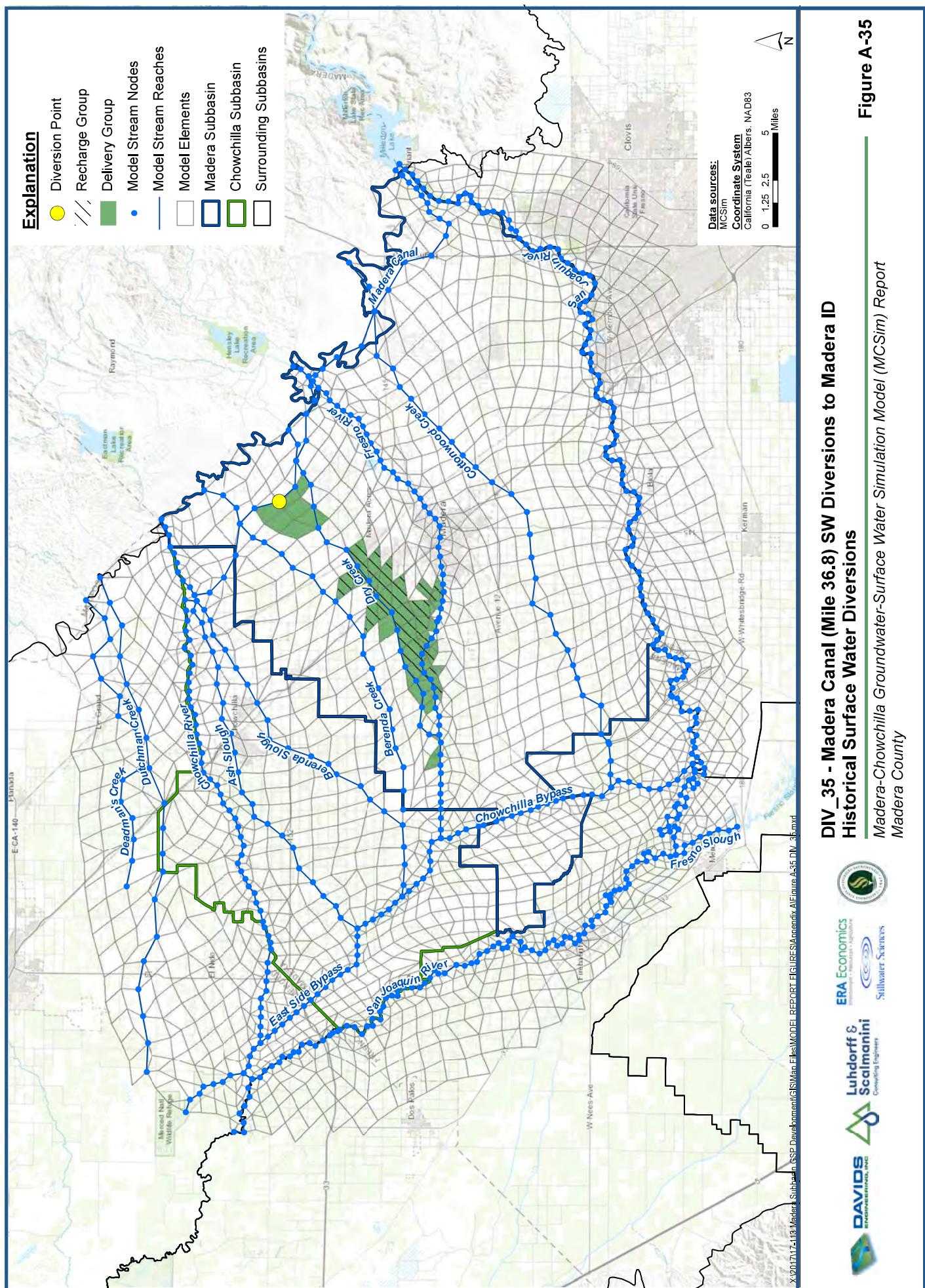
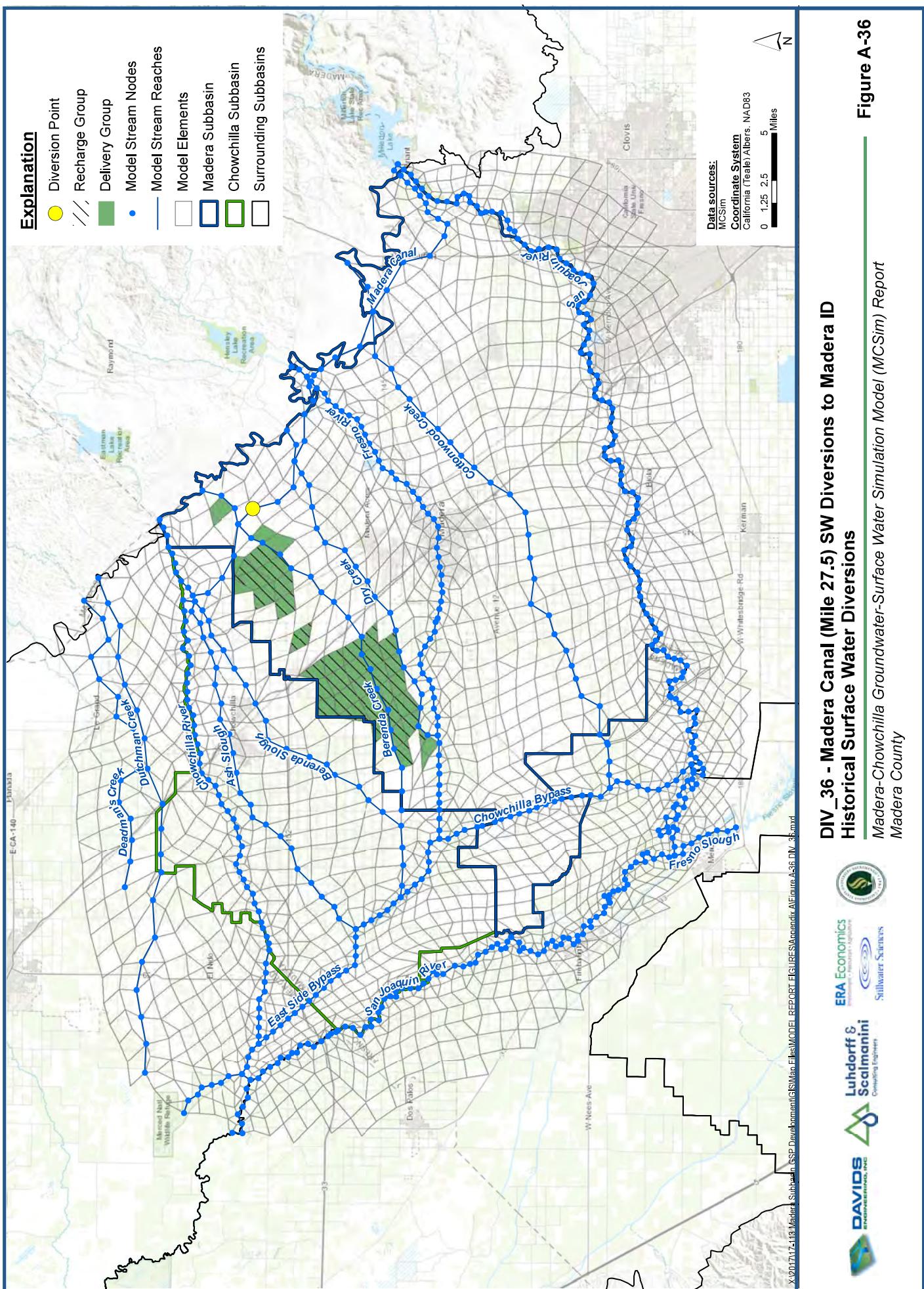
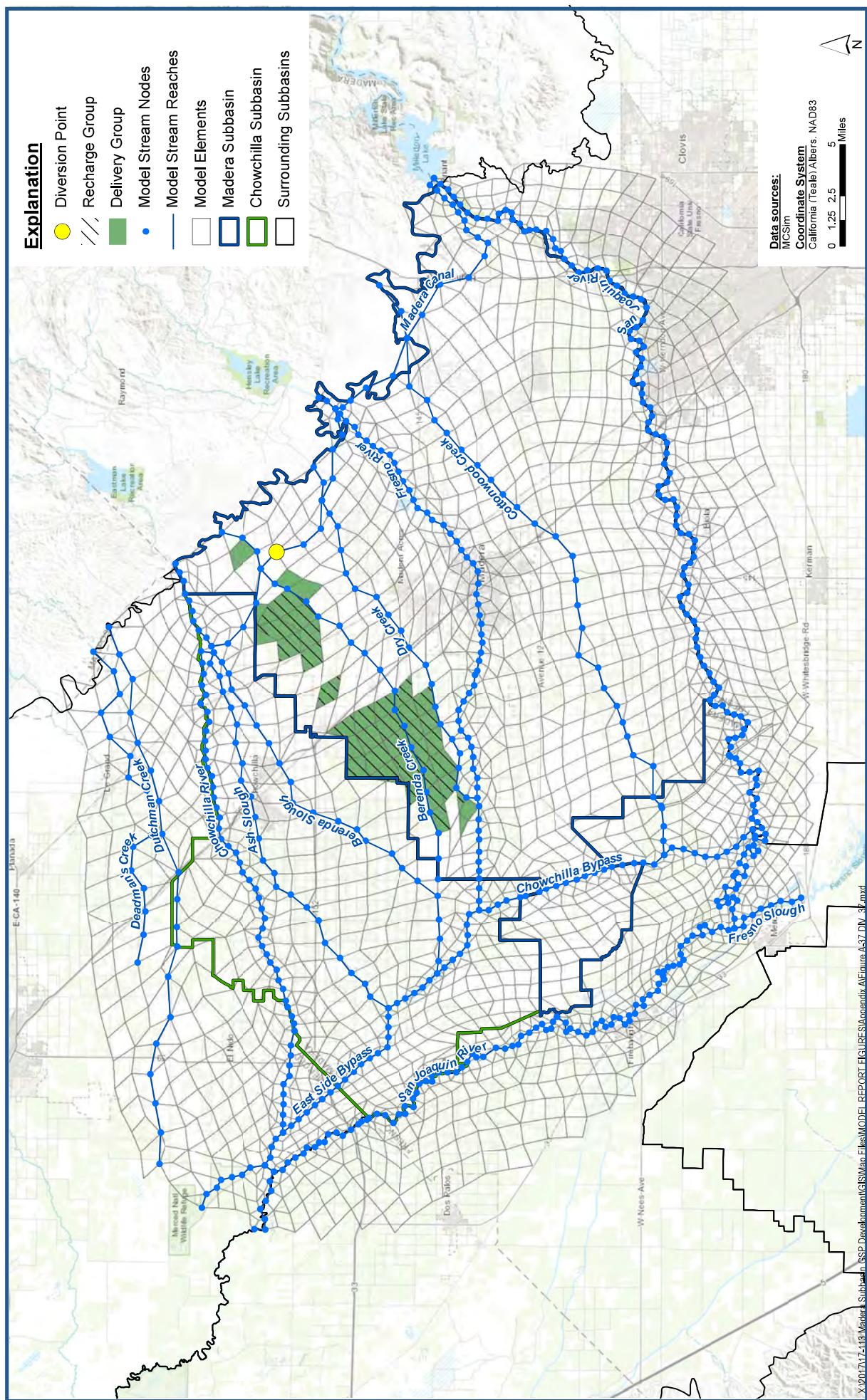


Figure A-35



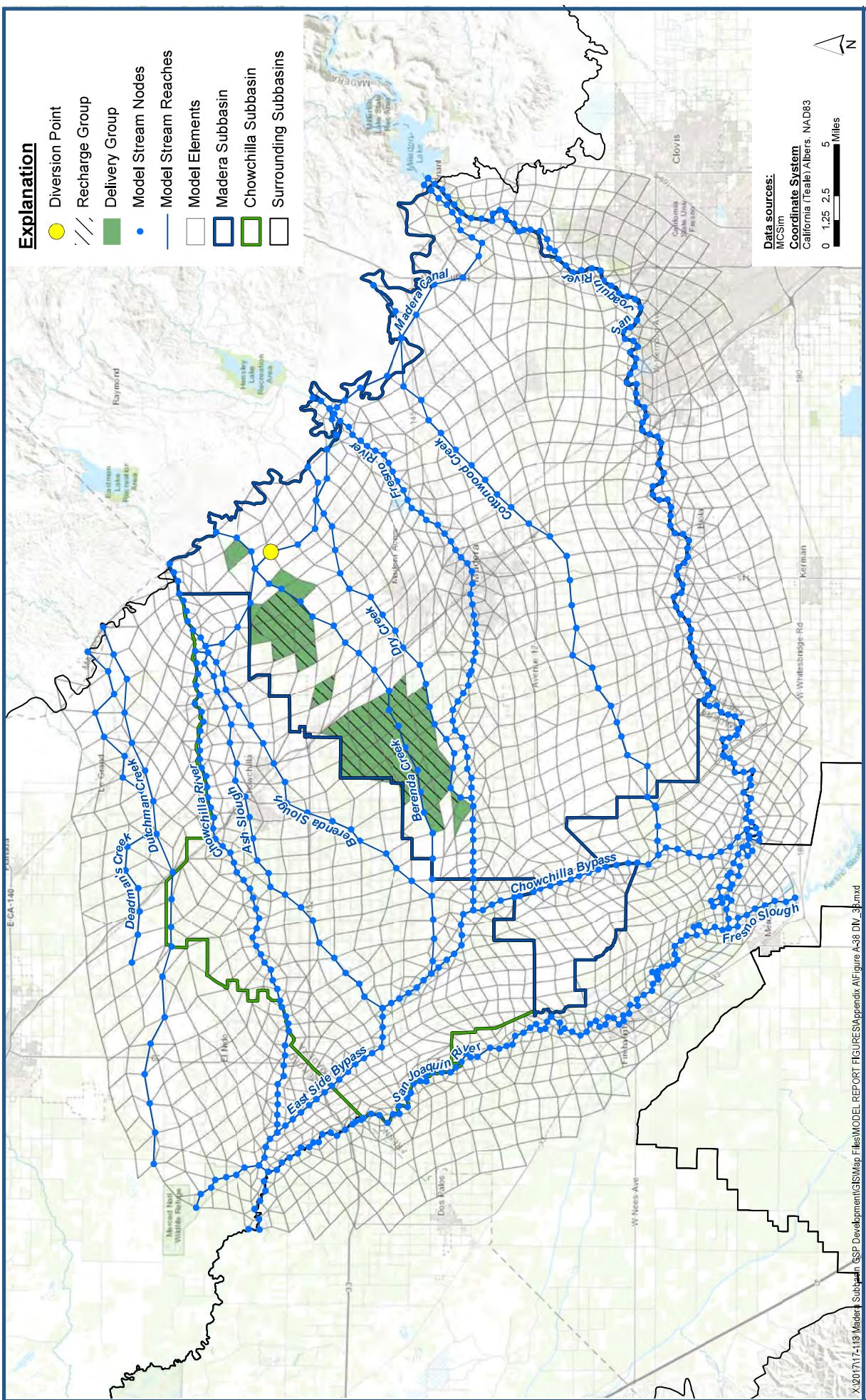
Explanation

- Diversion Point
- // Recharge Group
- Delivery Group
- Model Stream Nodes
- Model Stream Reaches
- Model Elements
- Madera Subbasin
- Chowchilla Subbasin
- Surrounding Subbasins



Explanation

- Diversion Point
- // Recharge Group
- Delivery Group
- Model Stream Nodes
- Model Stream Reaches
- Model Elements
- Madera Subbasin
- Chowchilla Subbasin
- Surrounding Subbasins

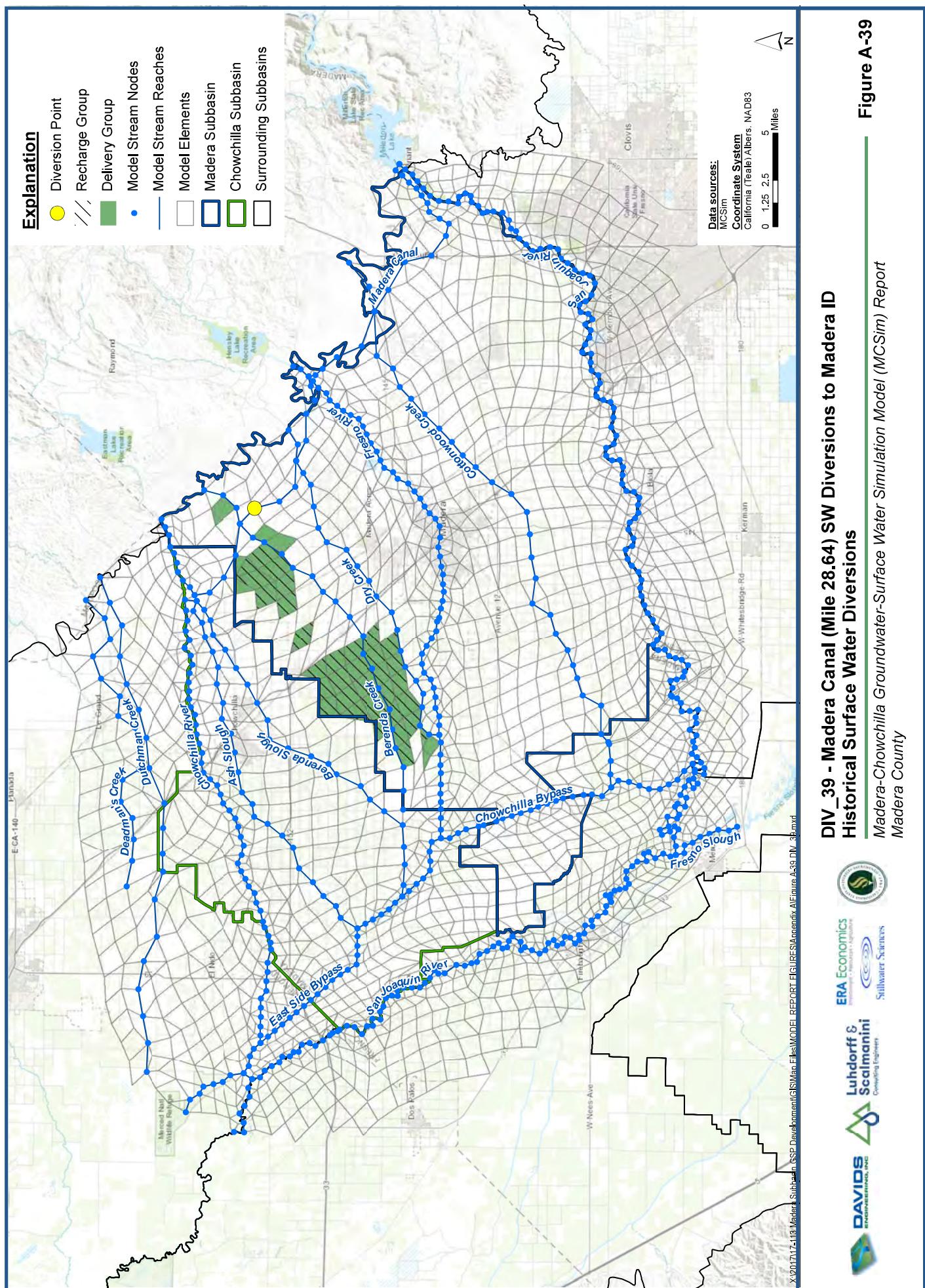


**DIV_38 - Madera Canal (Mile 28.39) SW Diversions to Madera ID
Historical Surface Water Diversions**

Madera-Chowchilla Groundwater-Surface Water Simulation Model (MCsim) Report
Madera County

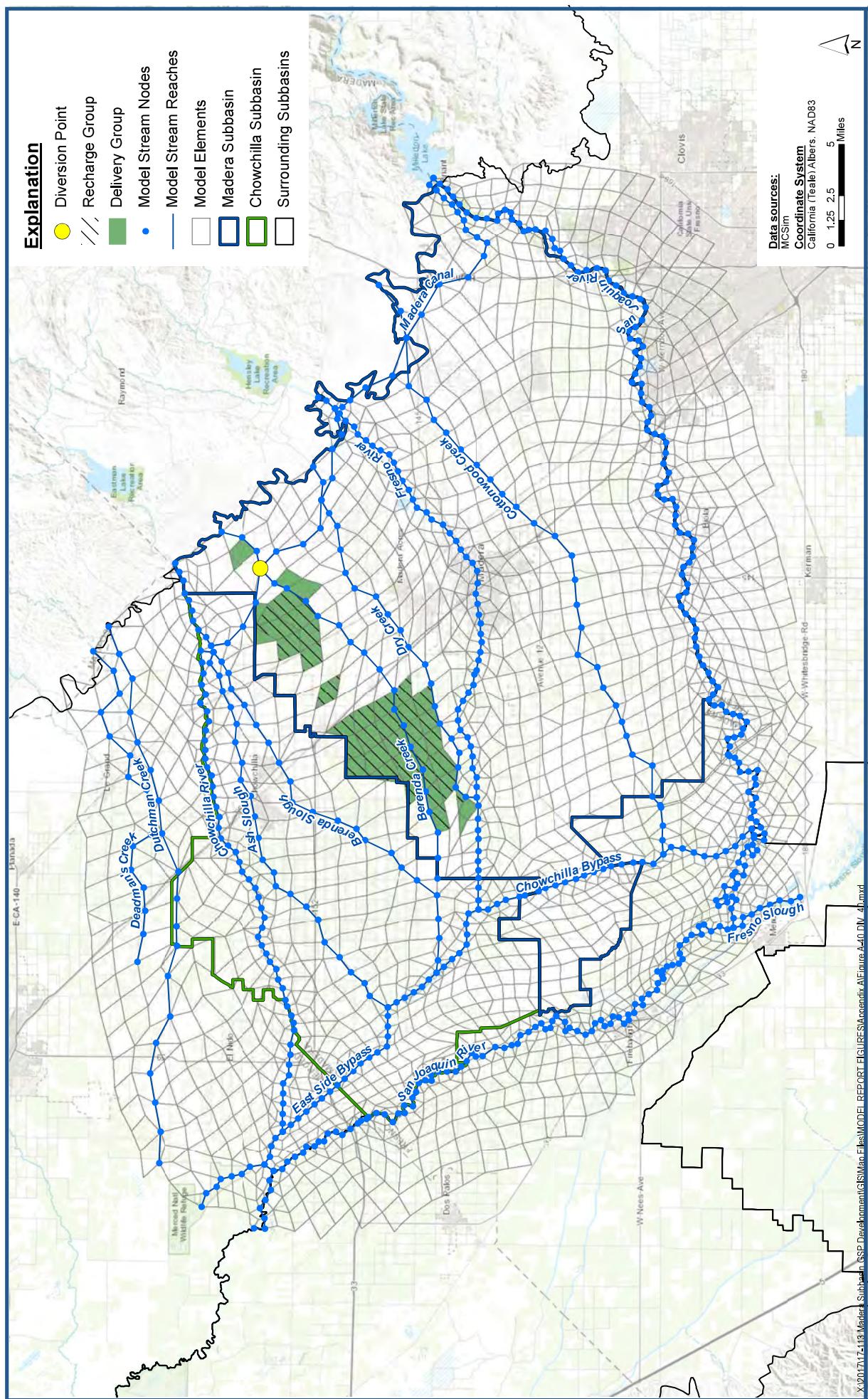


Figure A-38



Explanation

- Diversion Point
- // Recharge Group
- Delivery Group
- Model Stream Nodes
- Model Stream Reaches
- Model Elements
- Madera Subbasin
- Chowchilla Subbasin
- Surrounding Subbasins

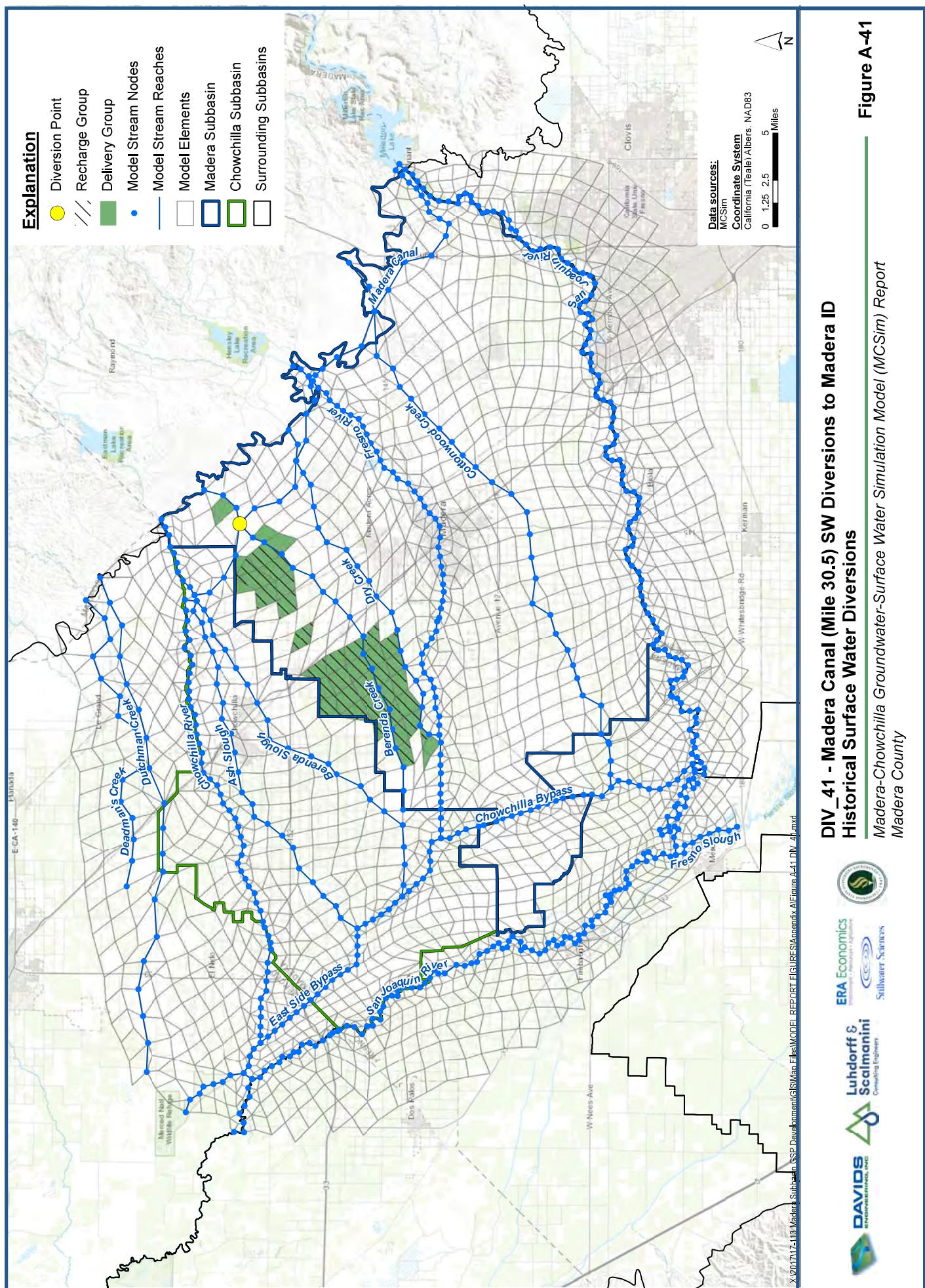


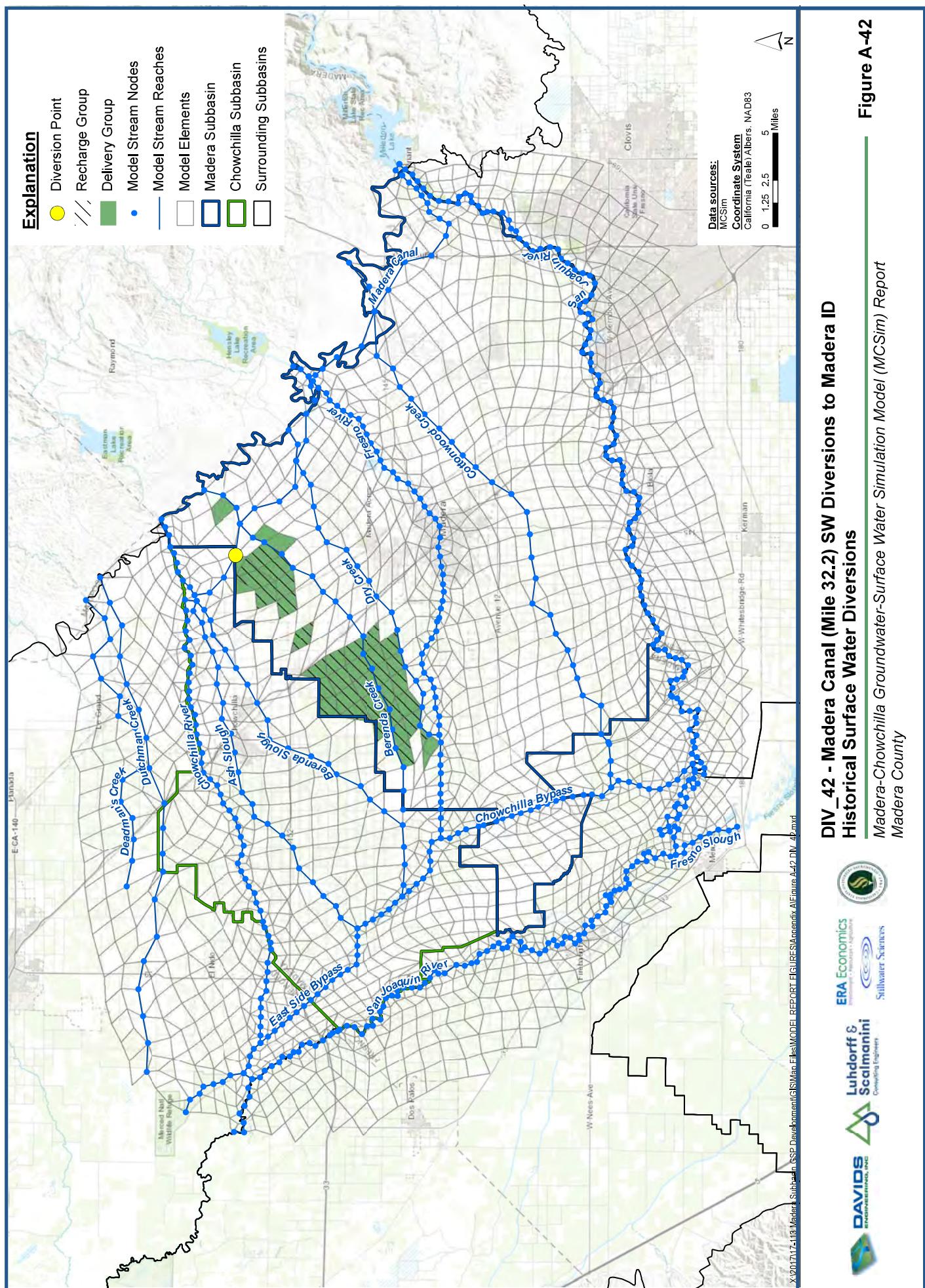
**DIV_40 - Madera Canal (Mile 30.4) SW Diversions to Madera ID
Historical Surface Water Diversions**

Madera-Chowchilla Groundwater-Surface Water Simulation Model (MCSim) Report
Madera County



Figure A-40





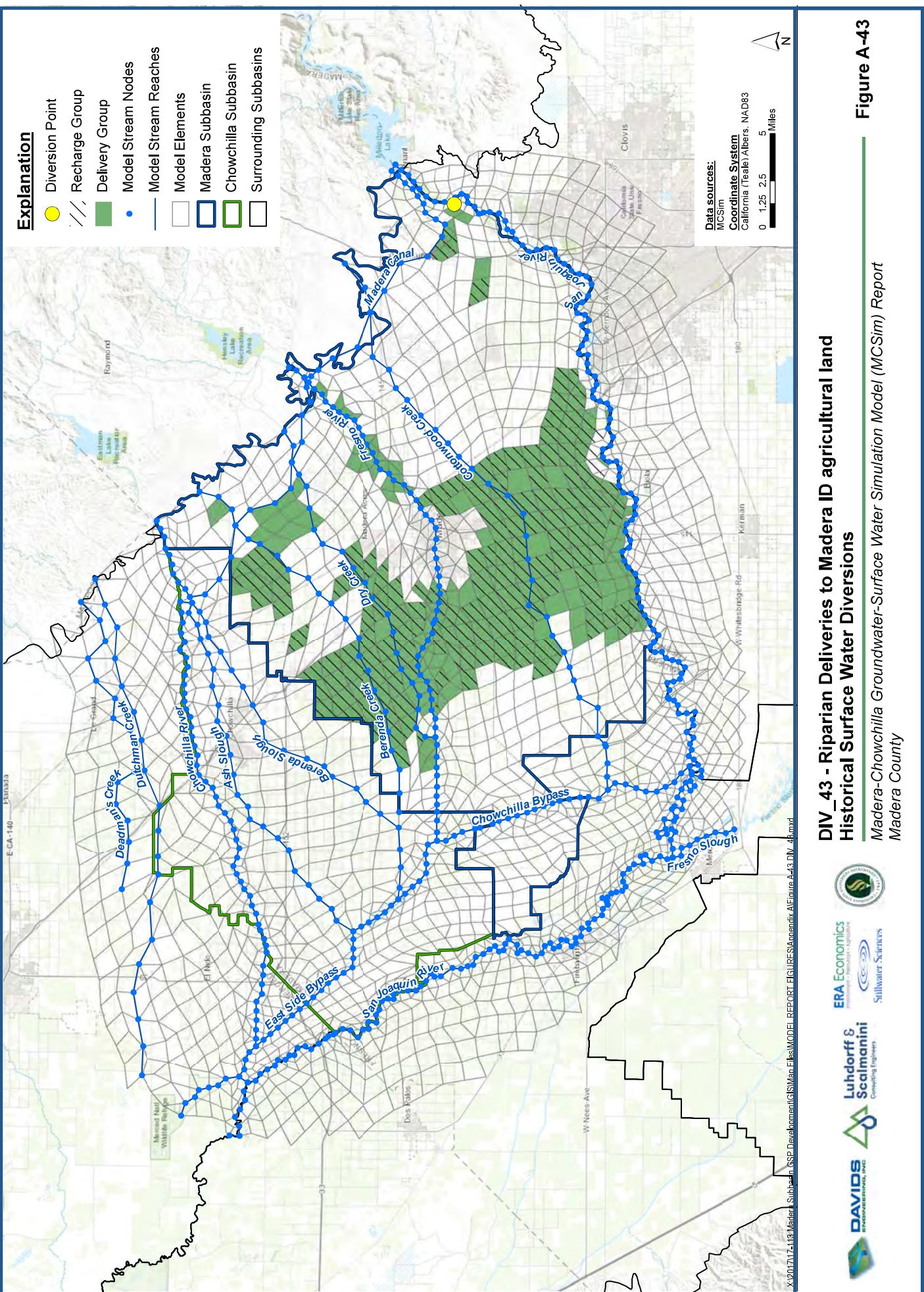
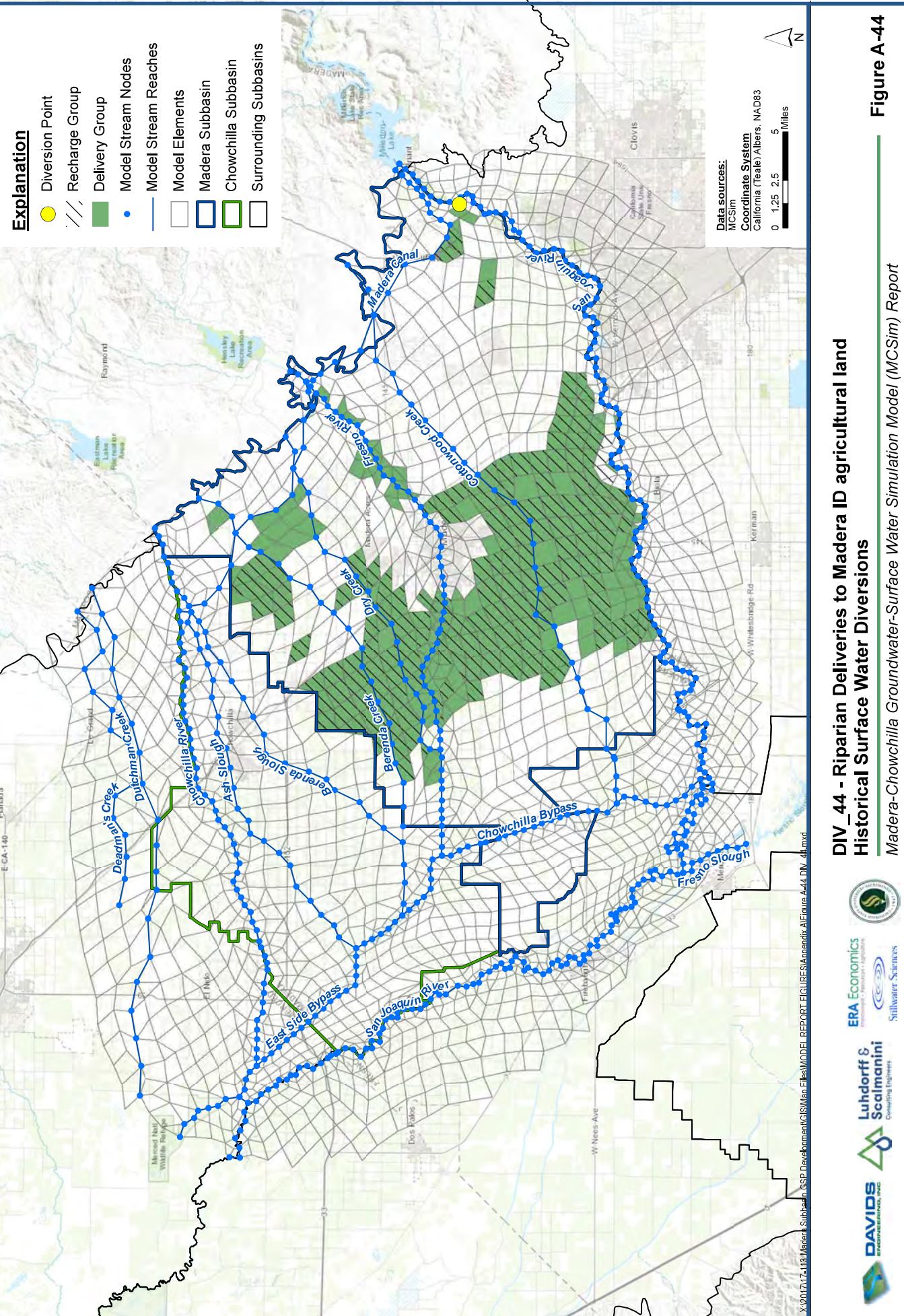
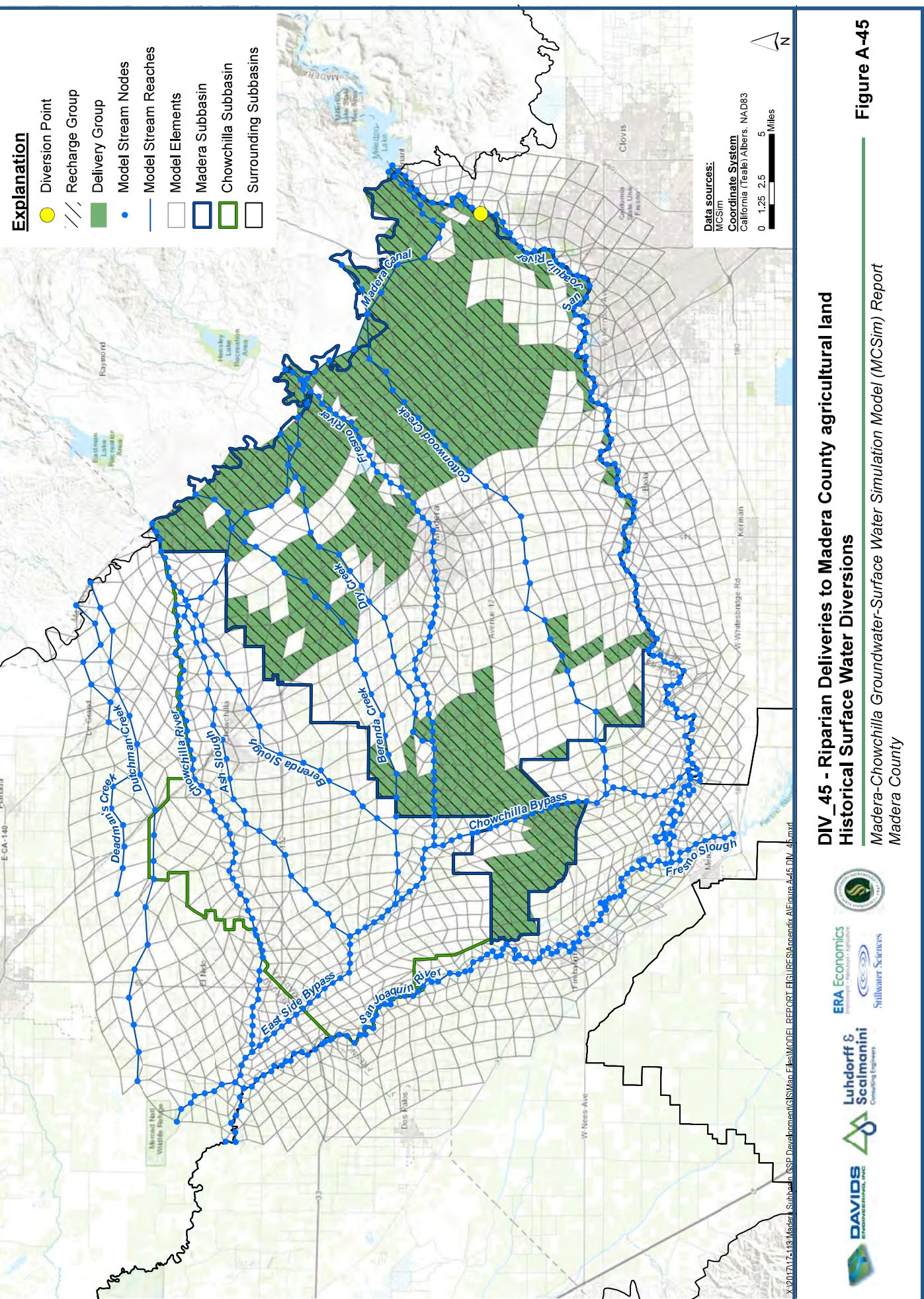


Figure A-43





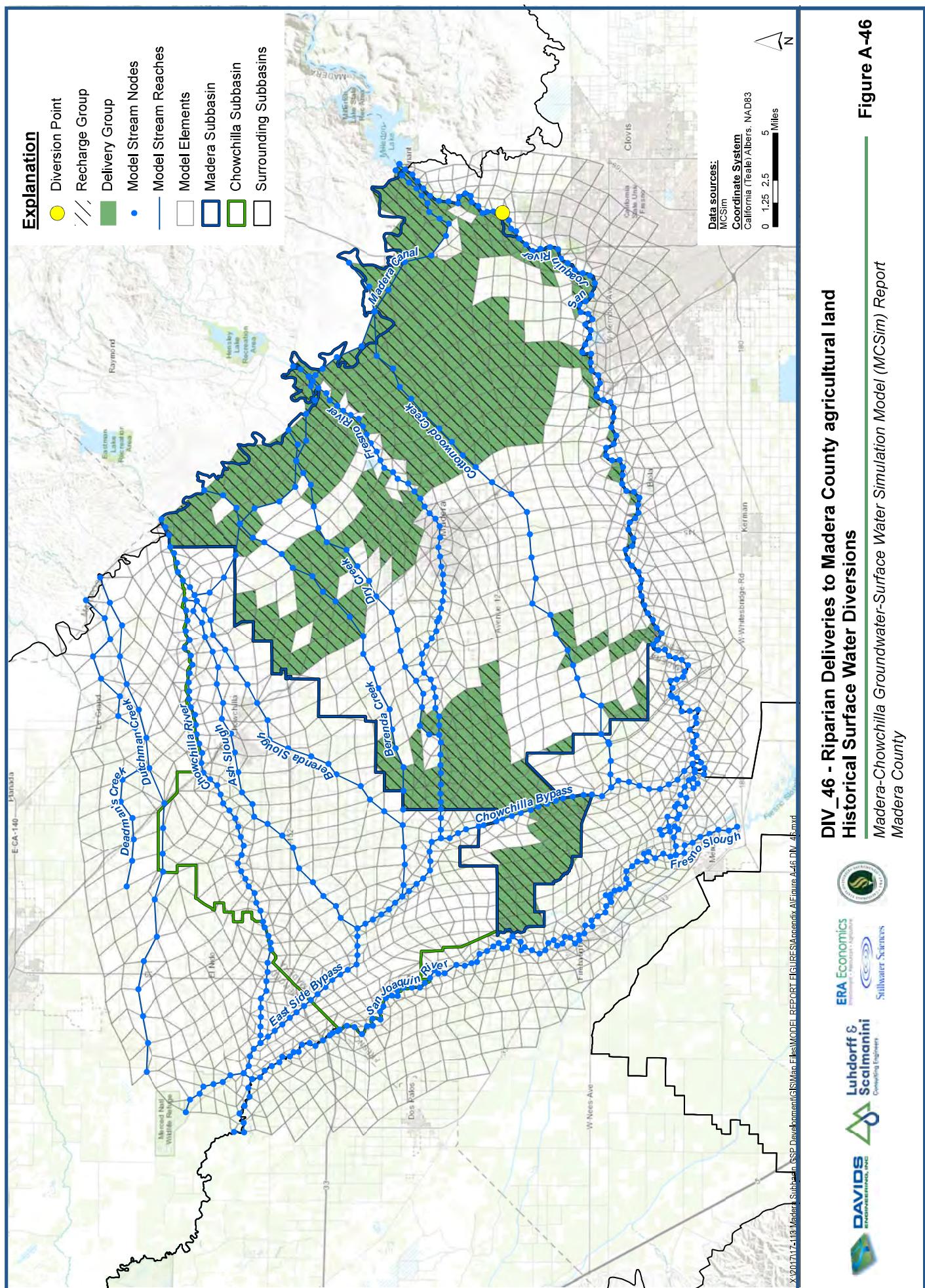
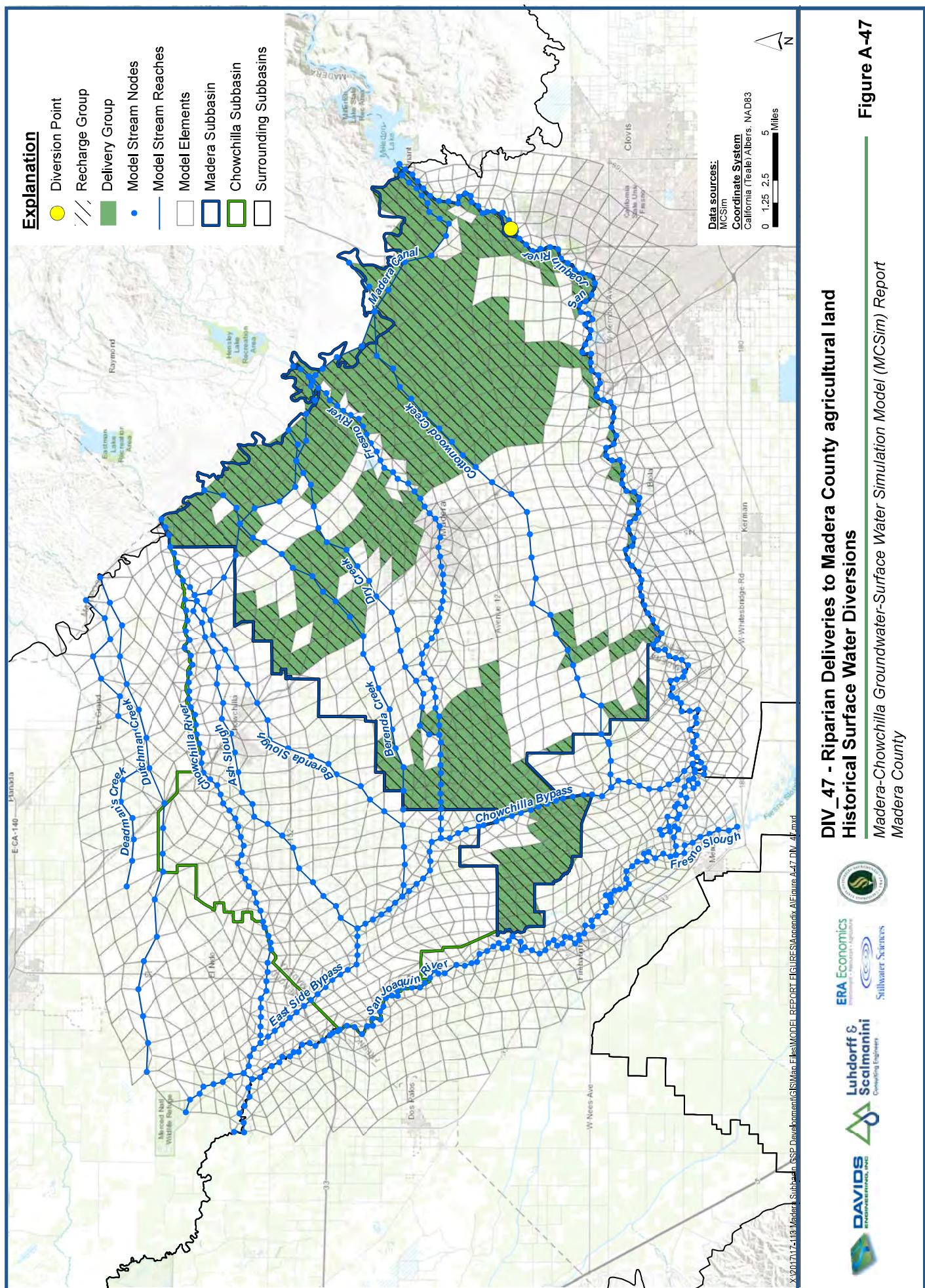


Figure A-46



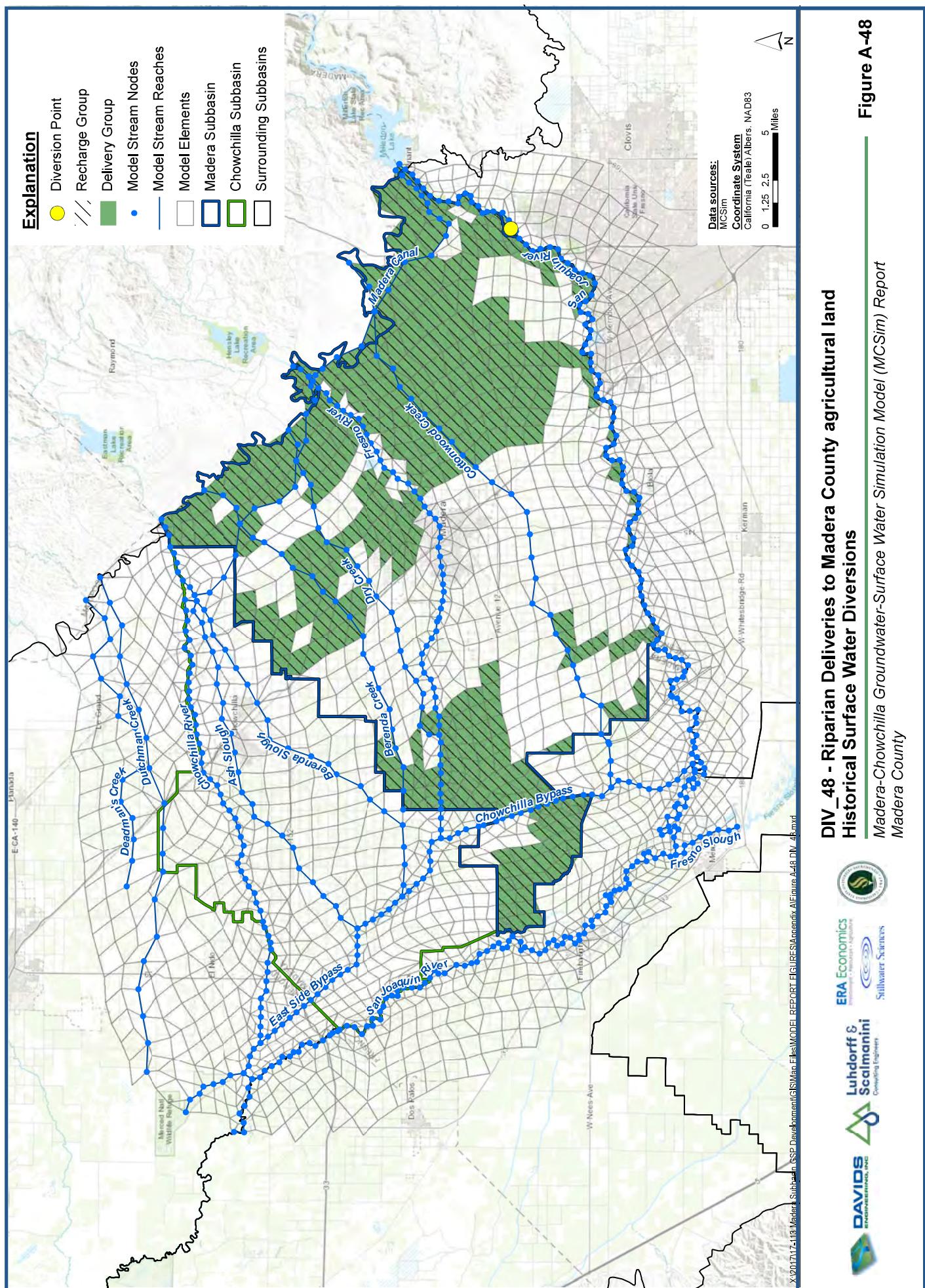


Figure A-48

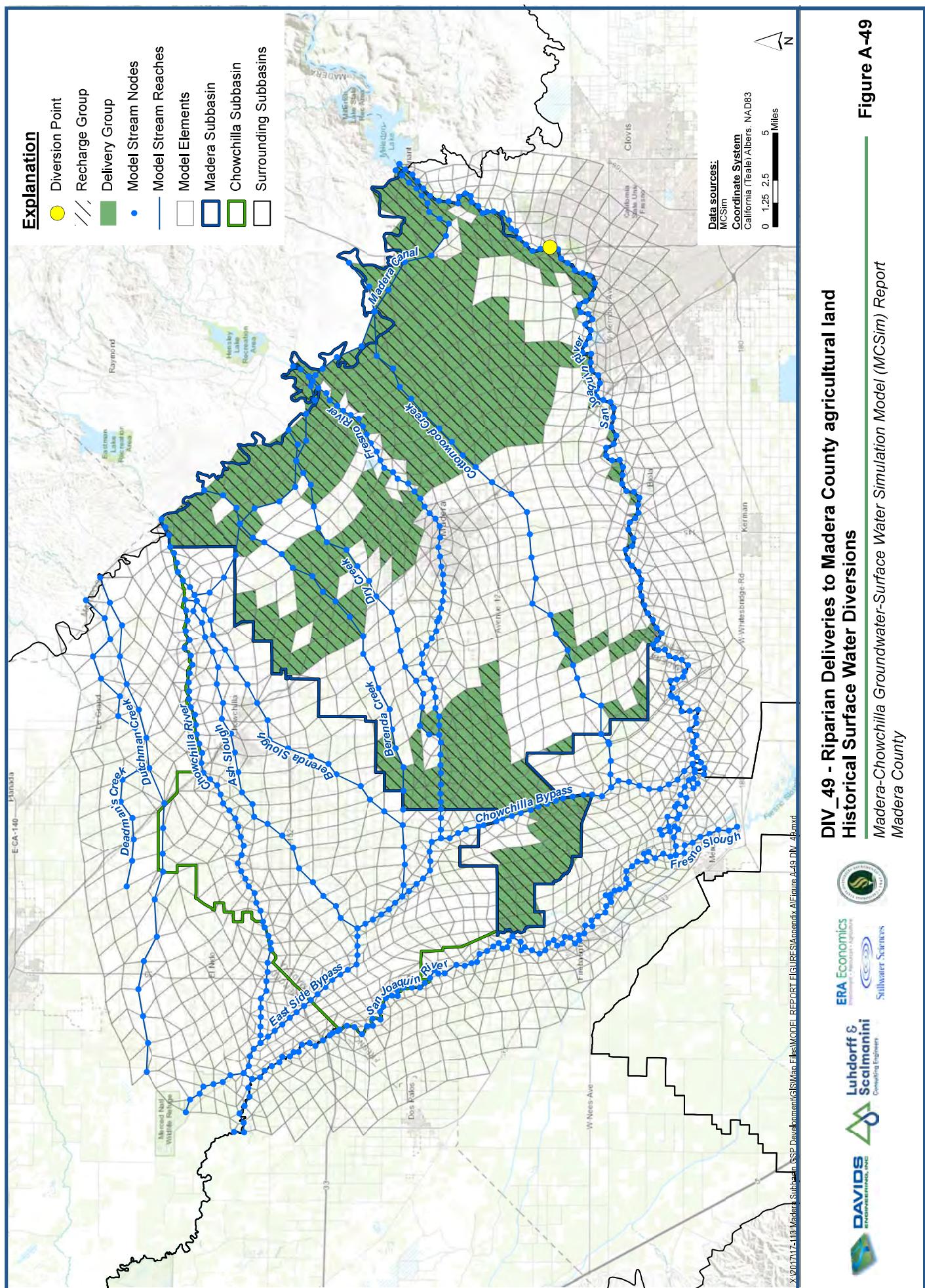
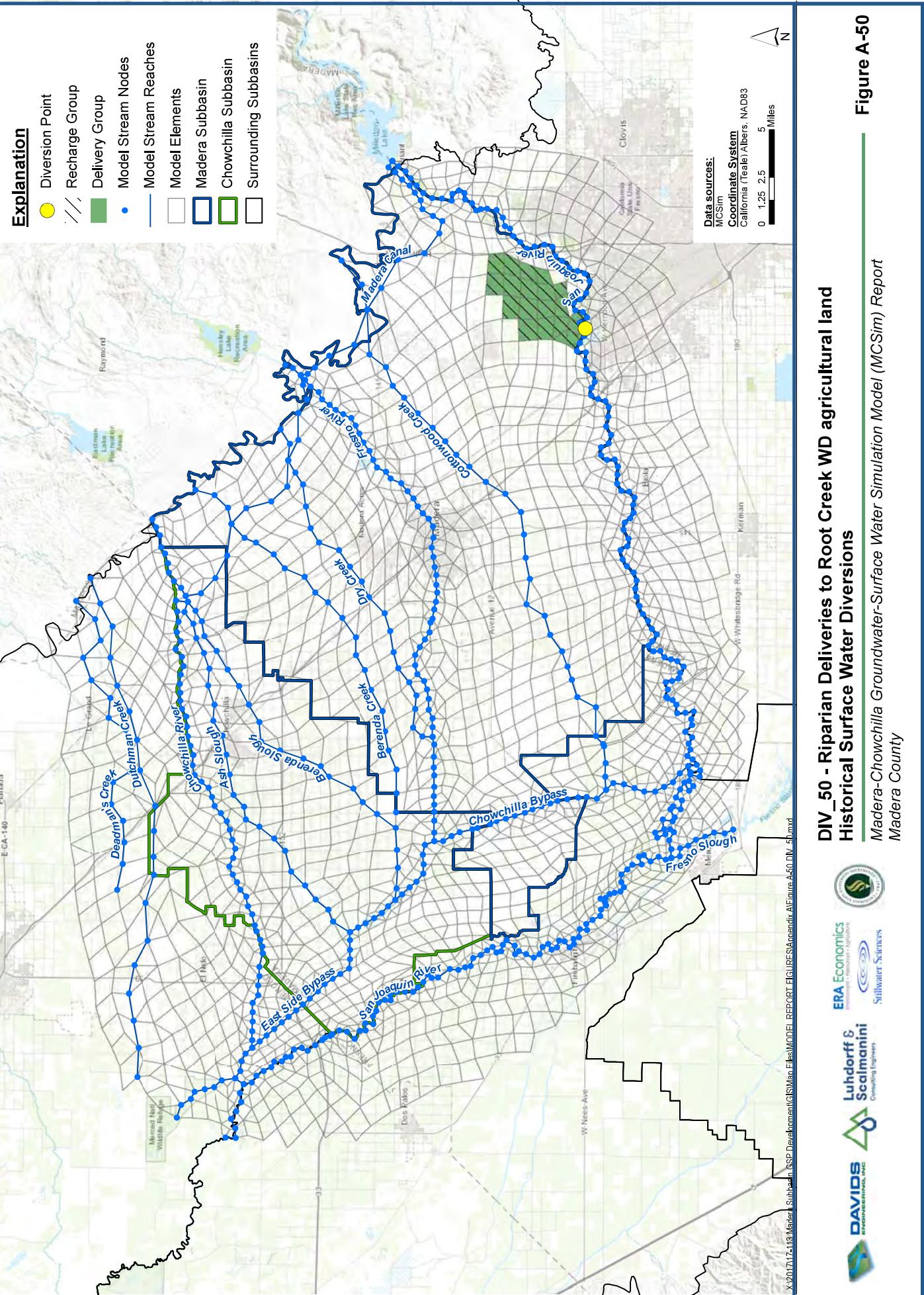
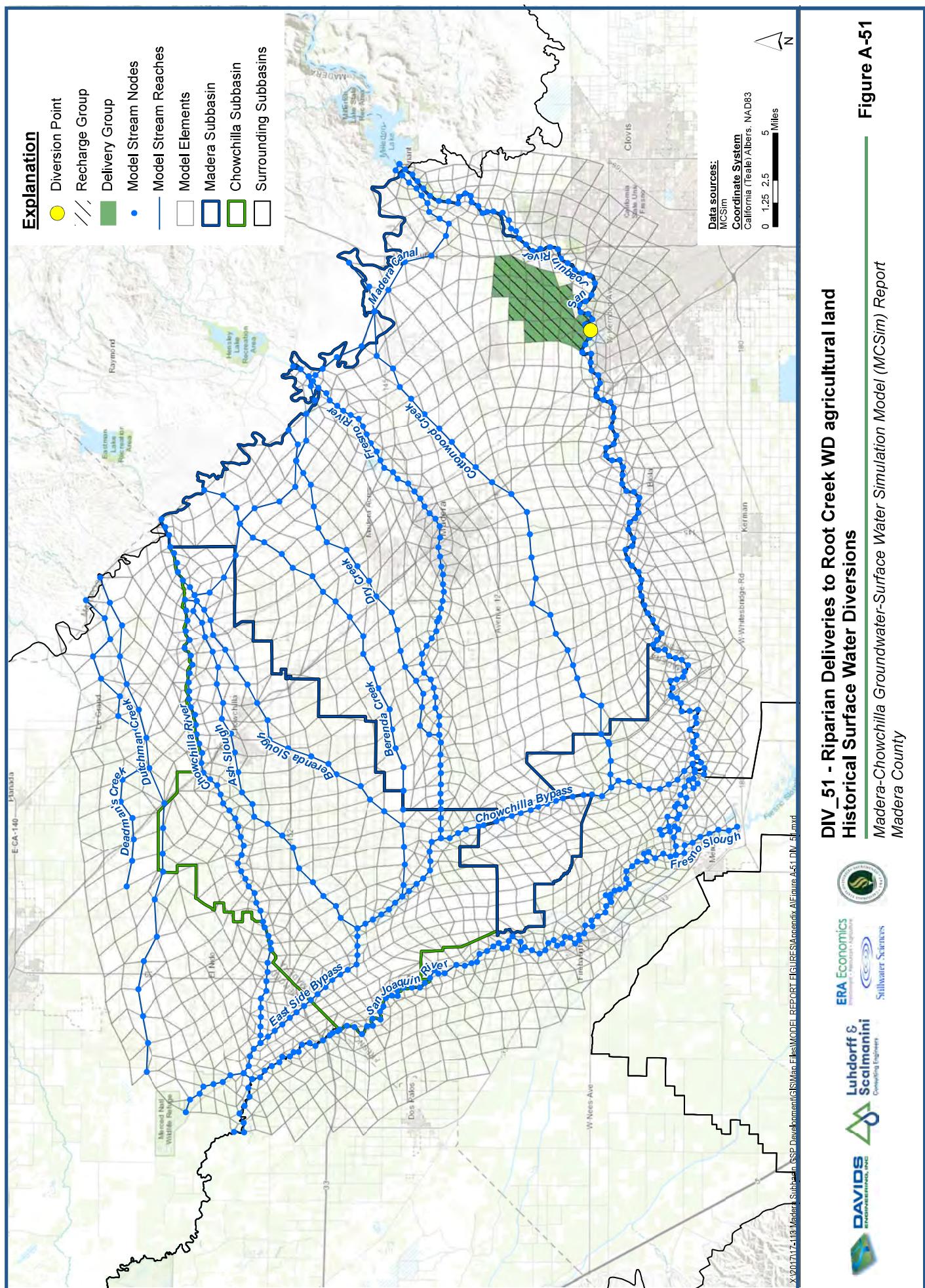
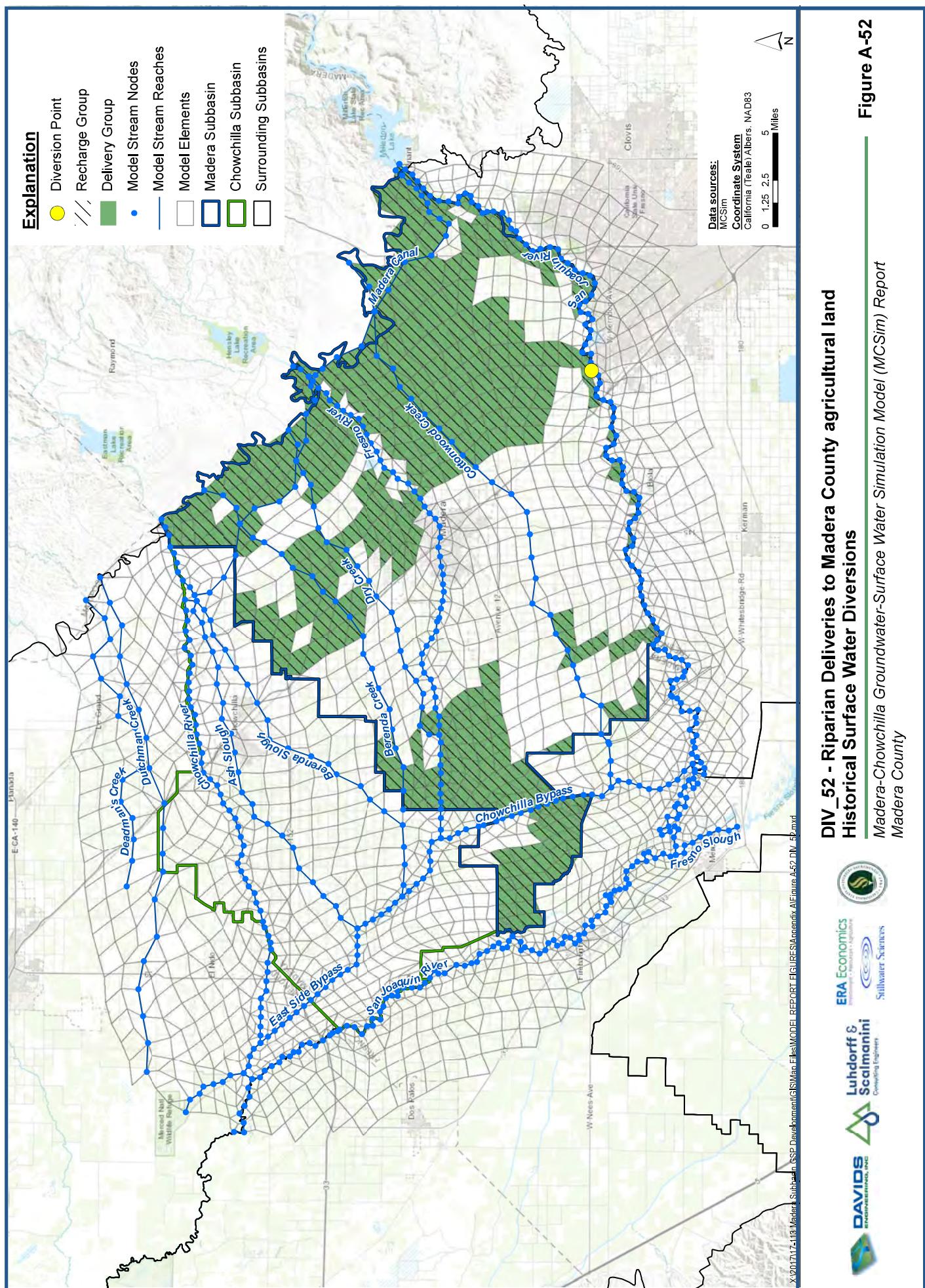
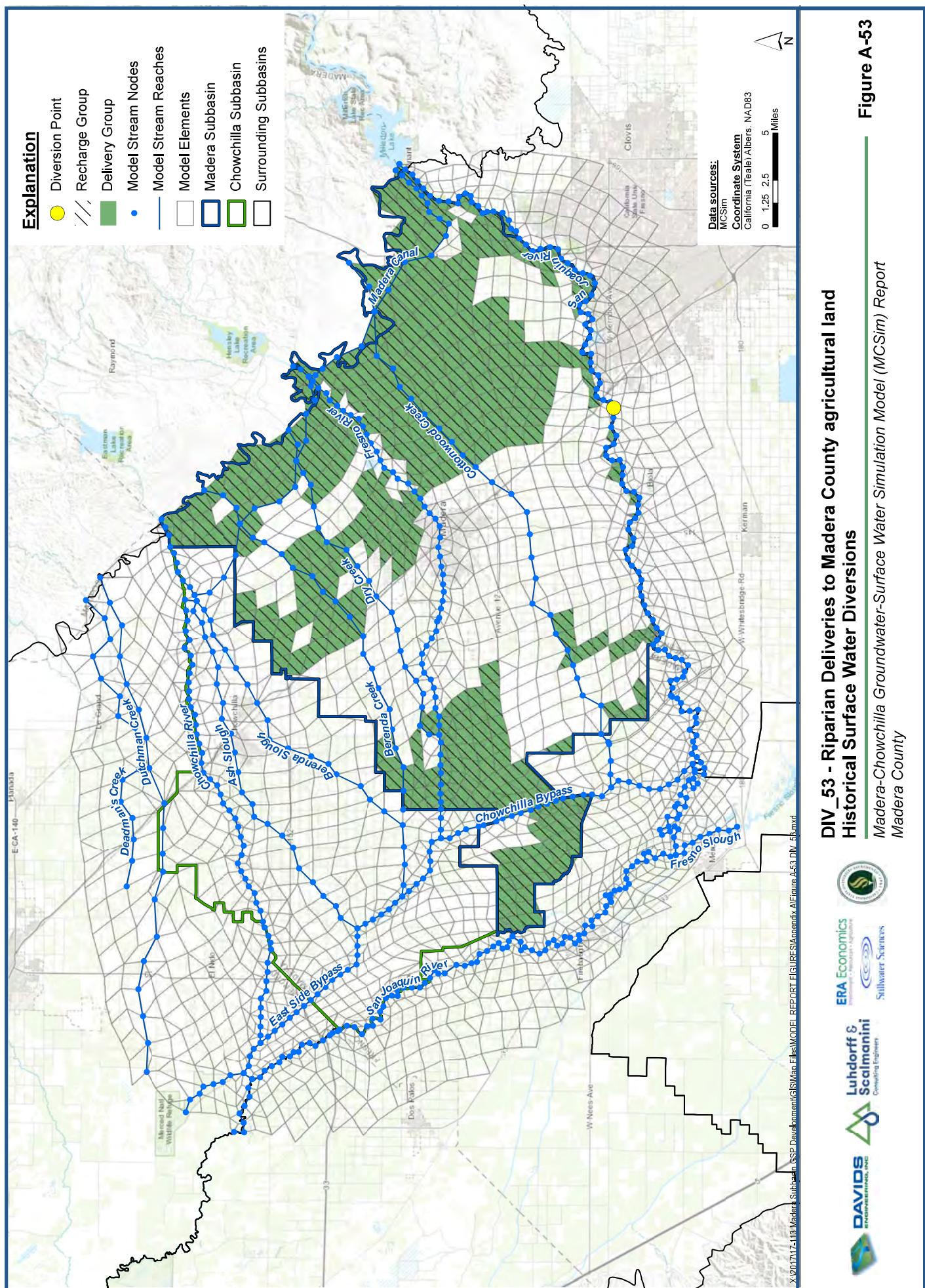


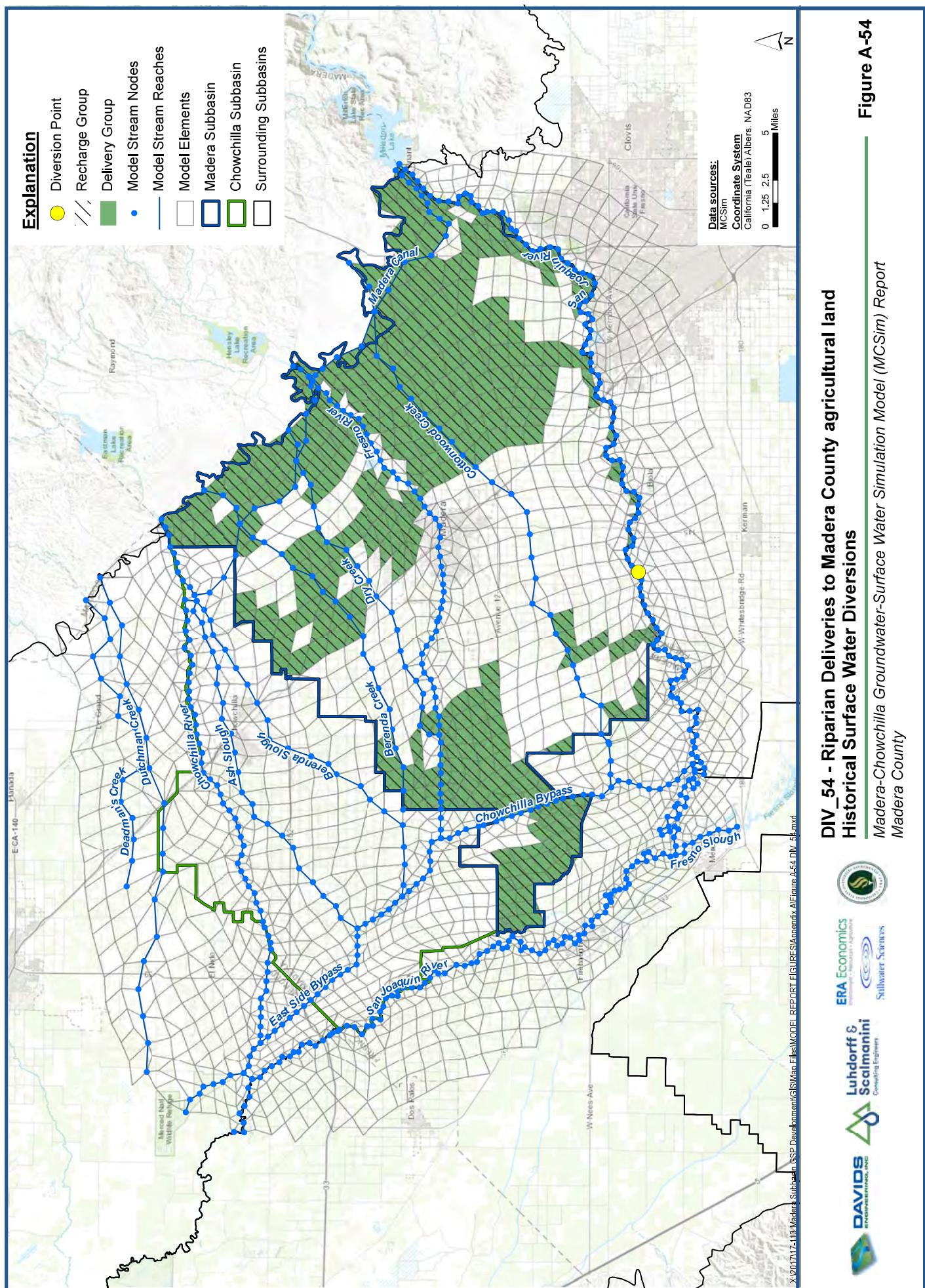
Figure A-49

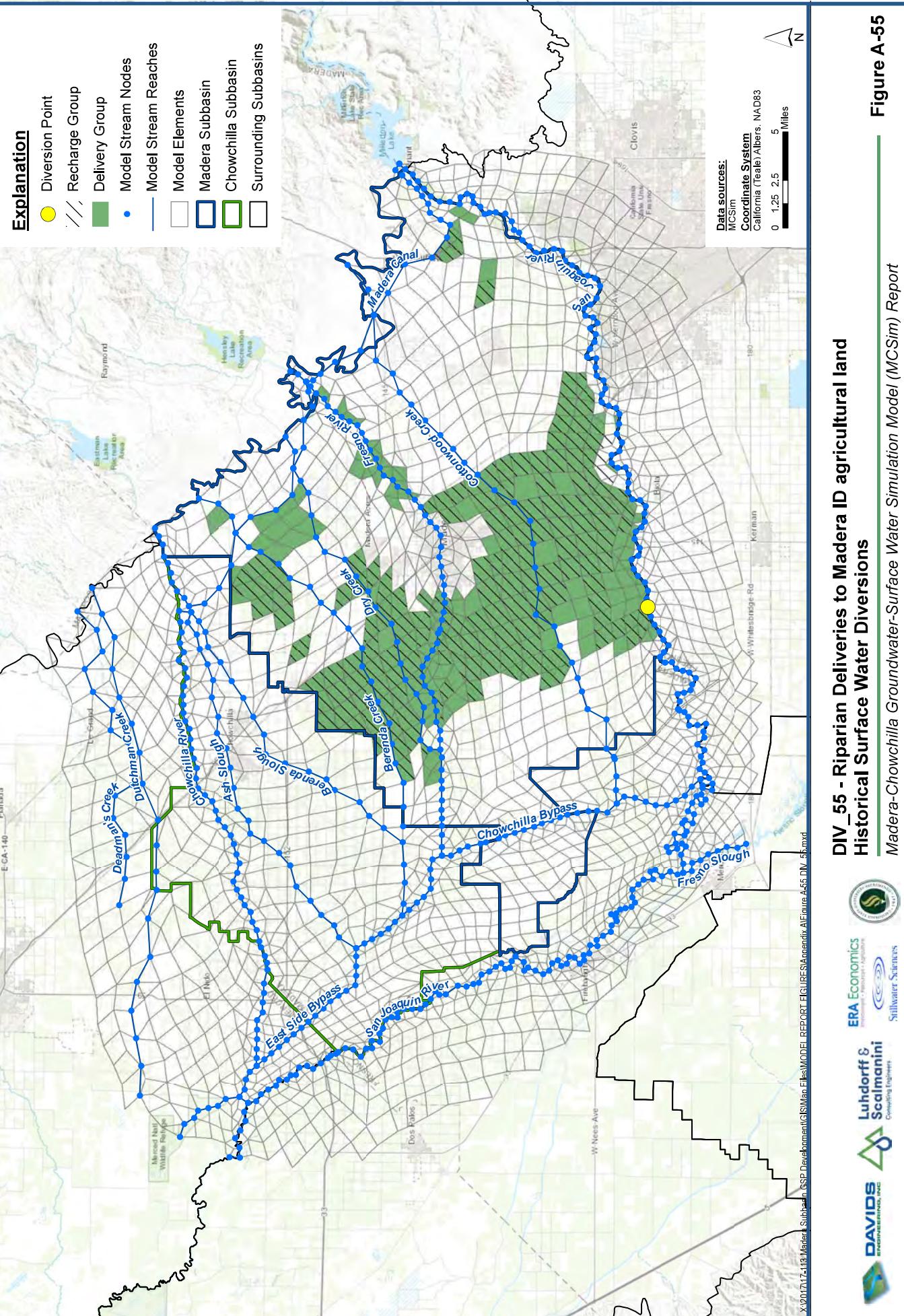


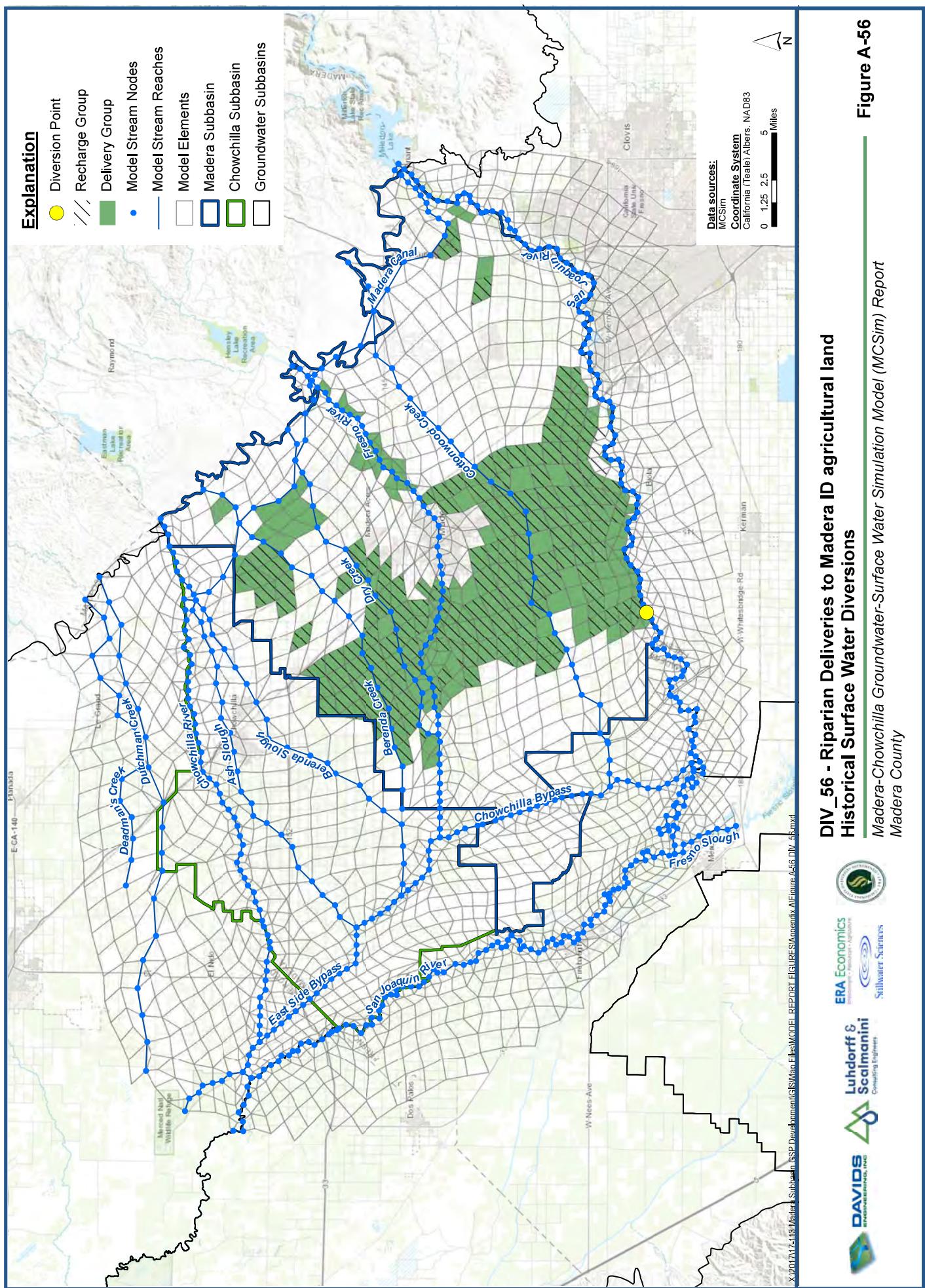


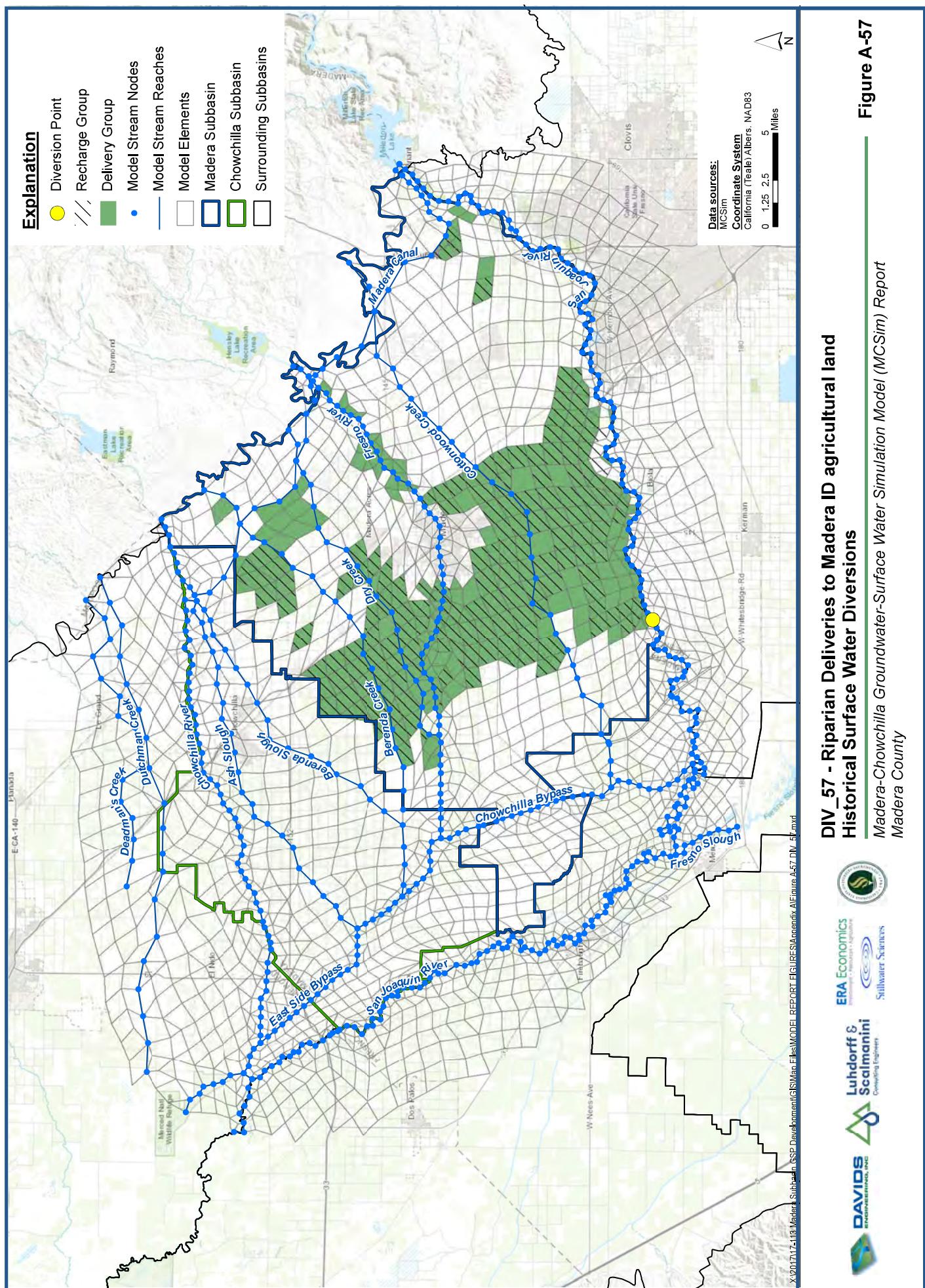












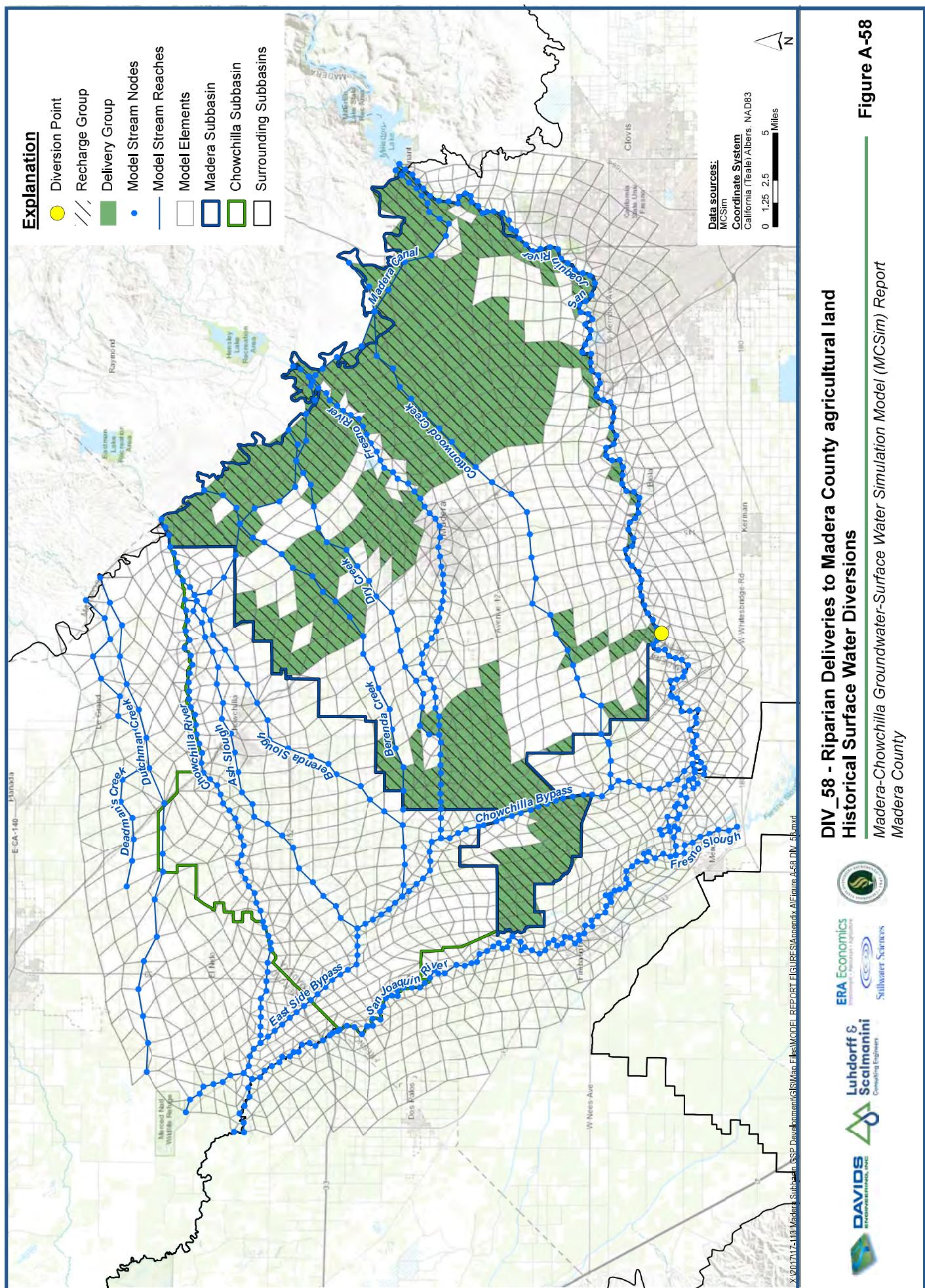
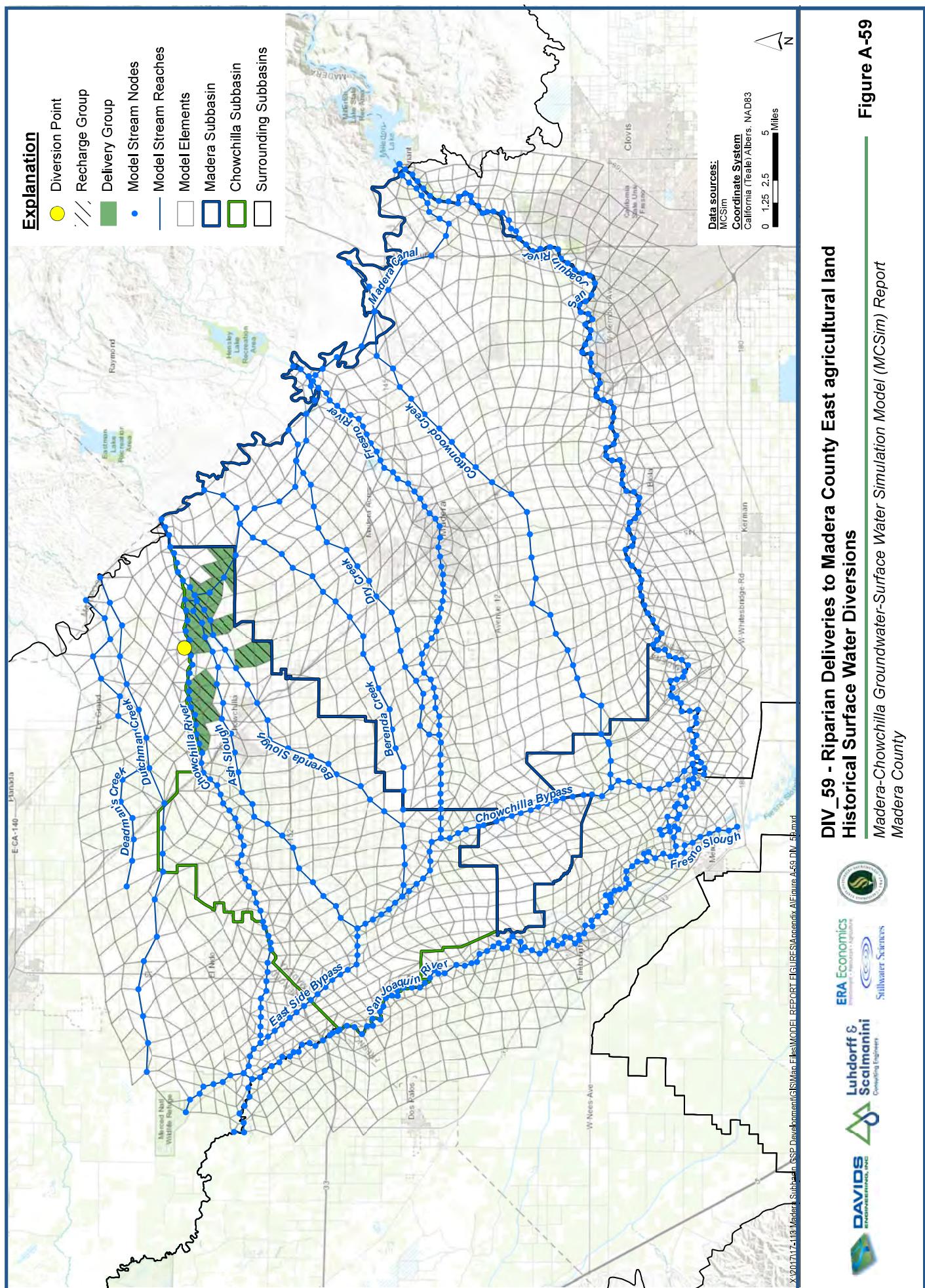
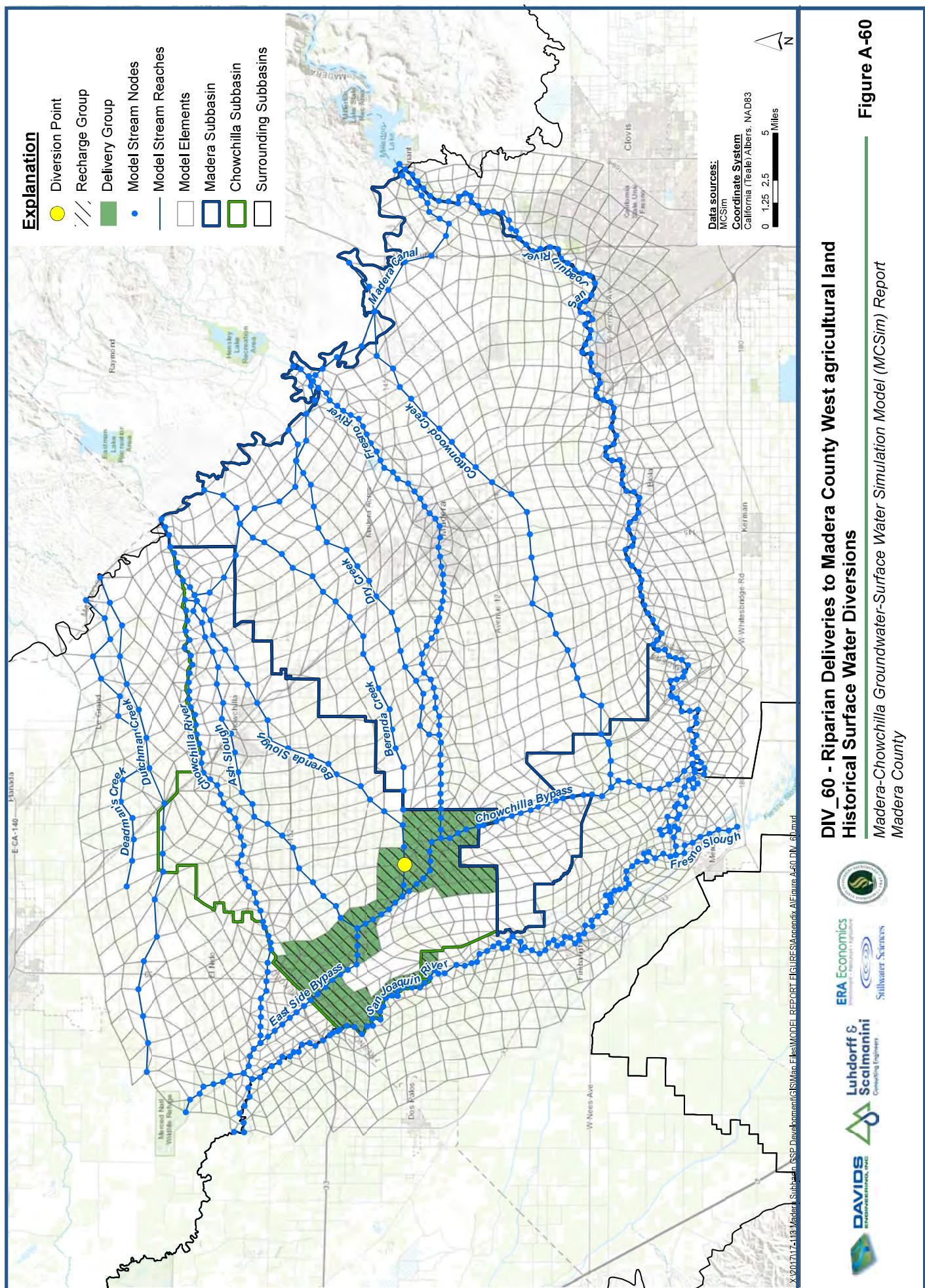
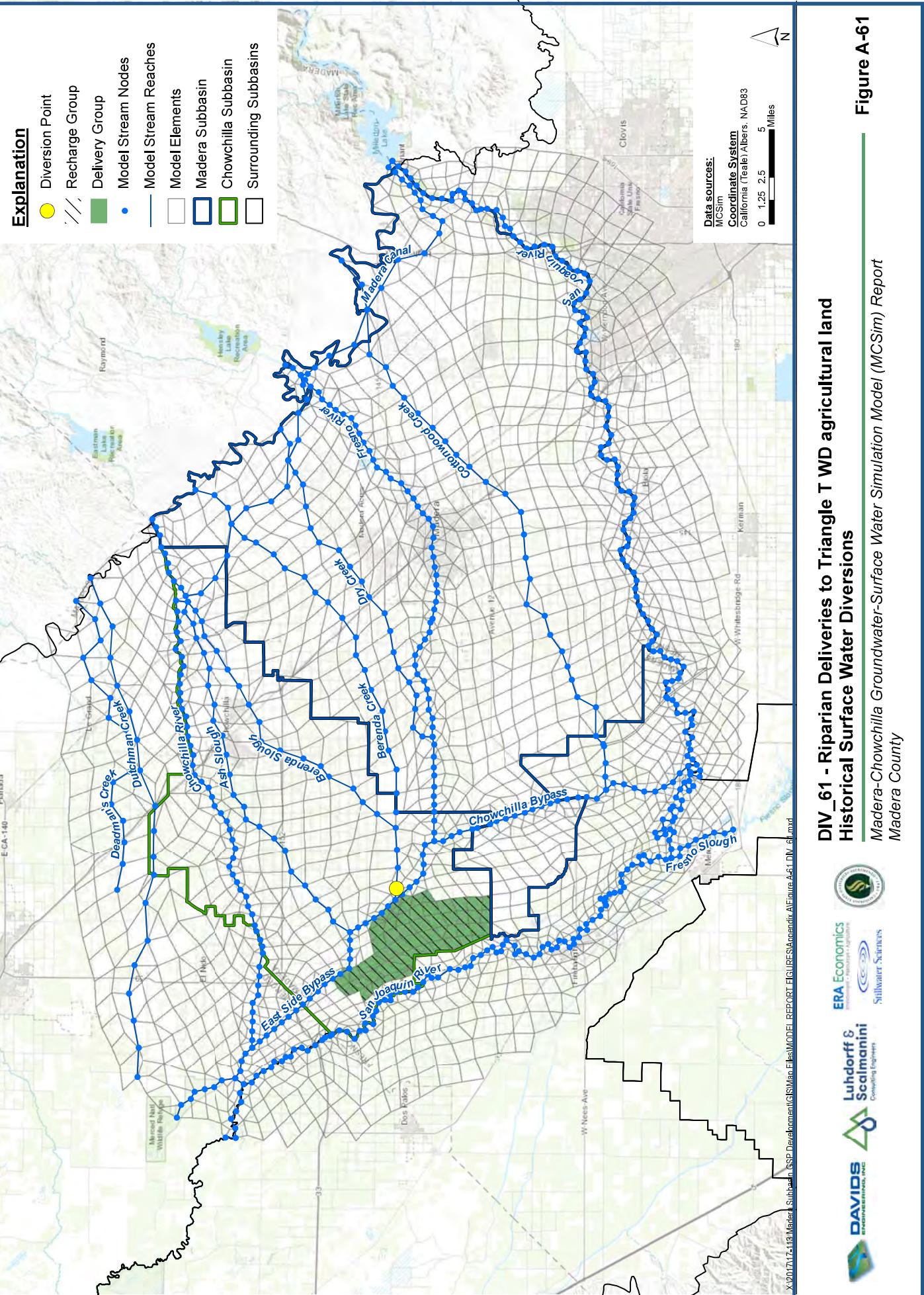
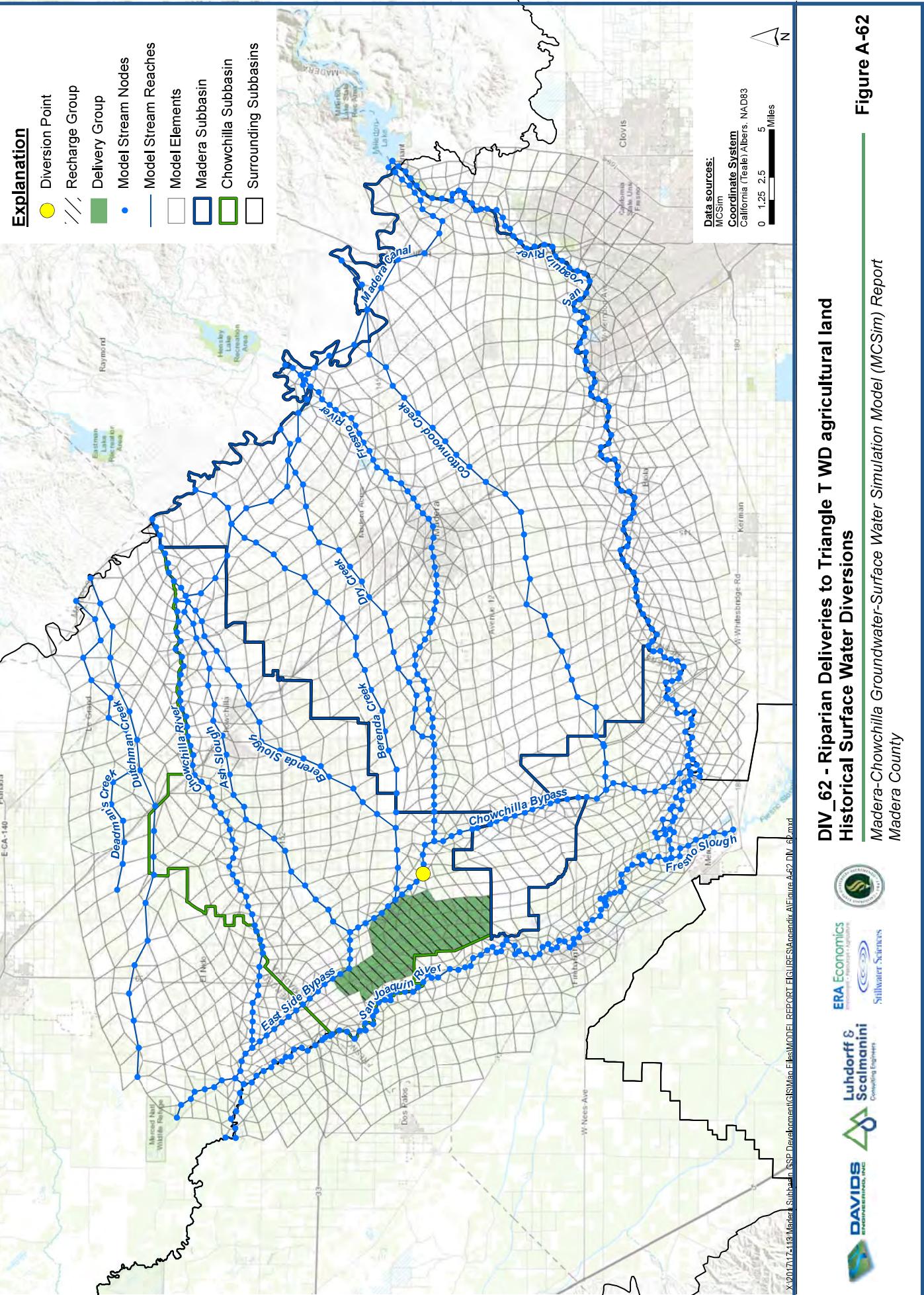


Figure A-58









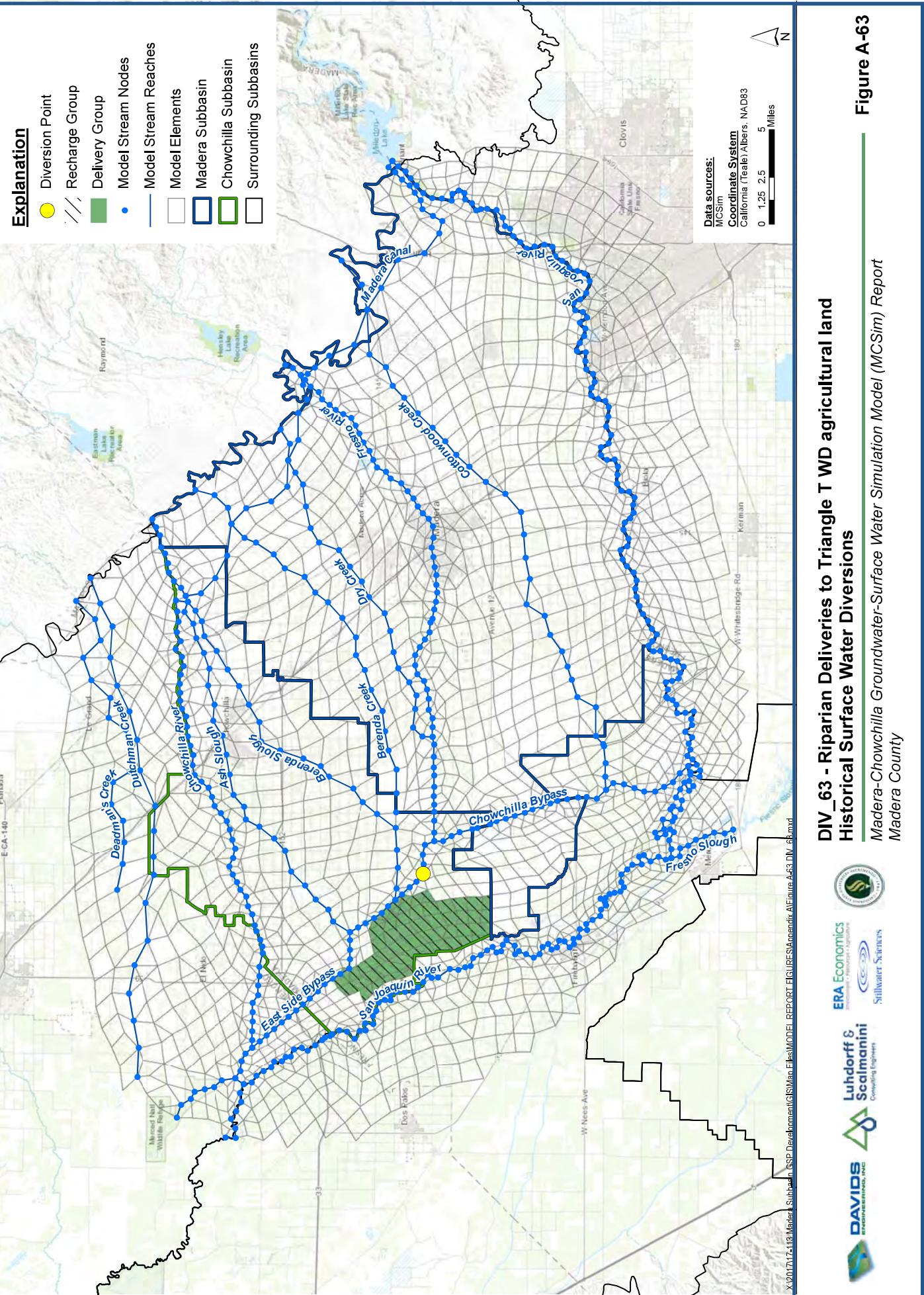
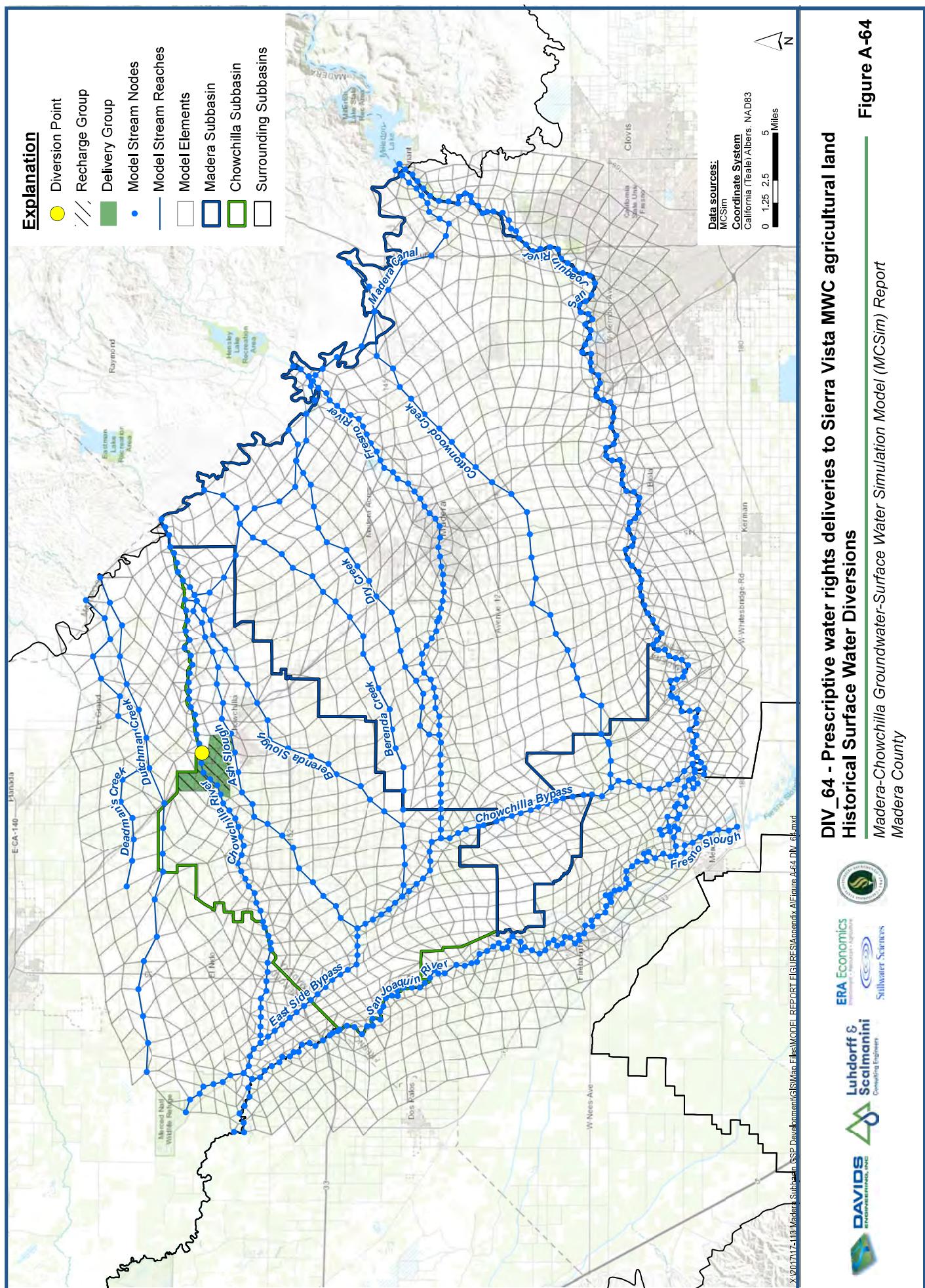
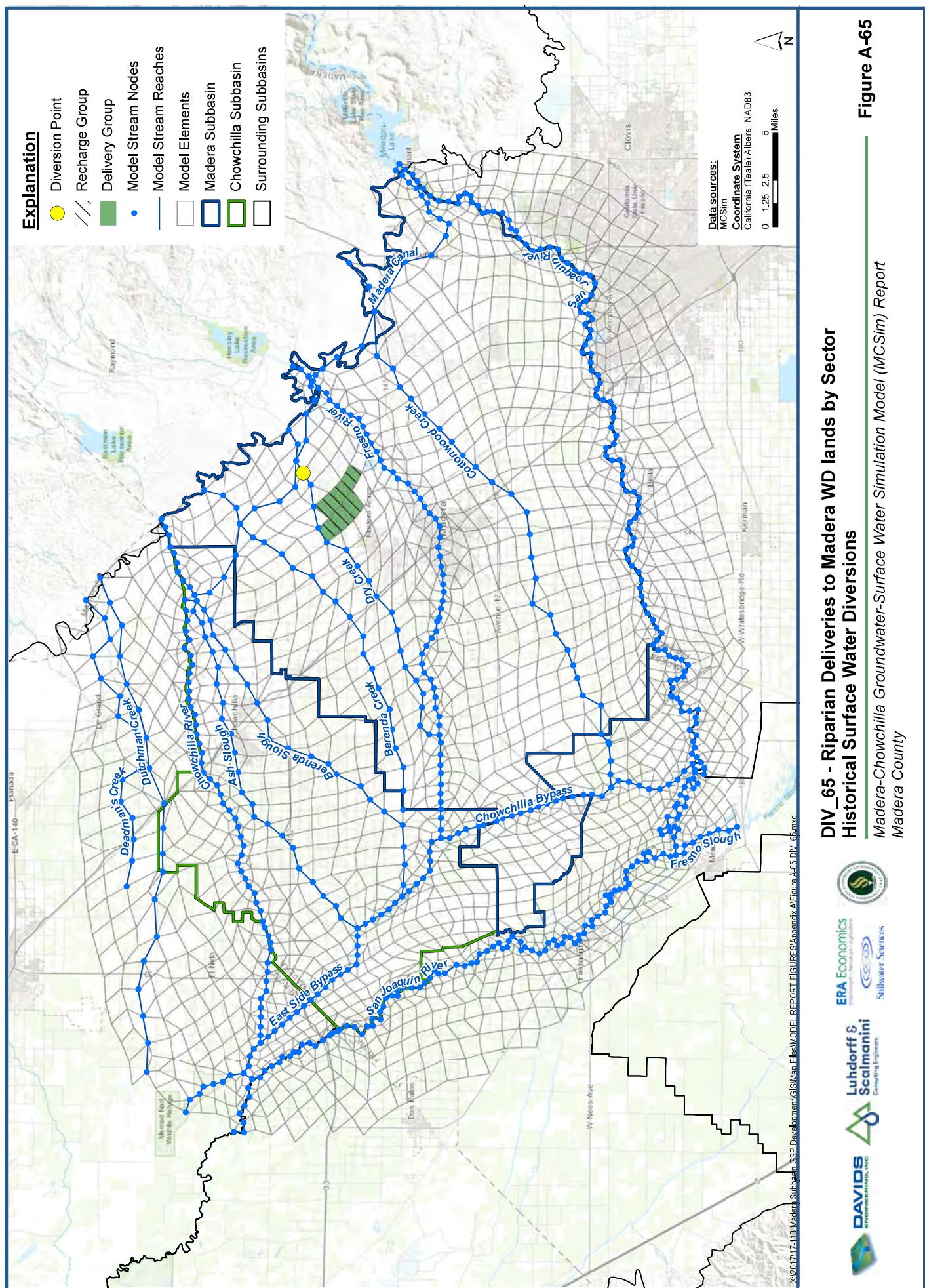
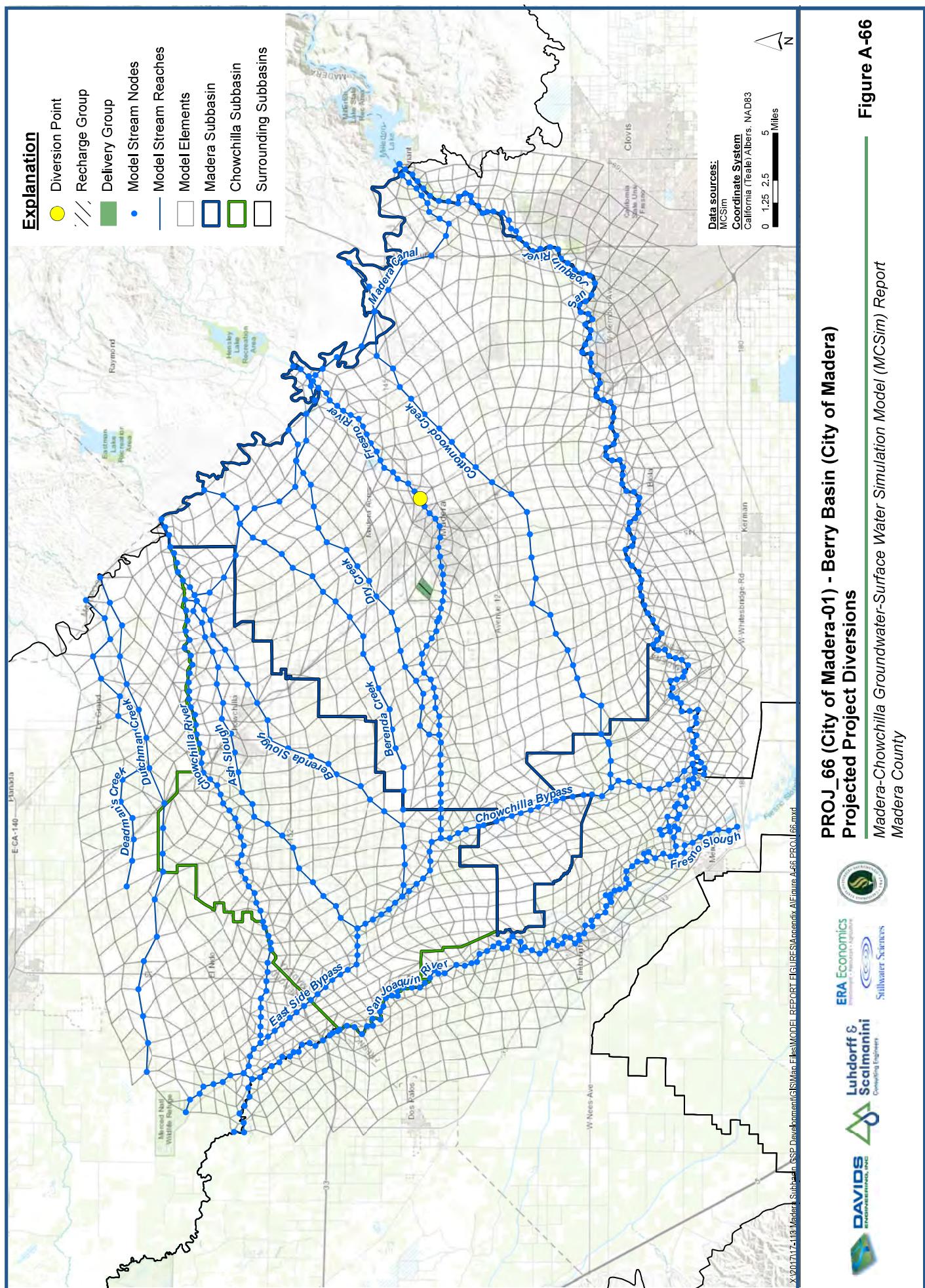
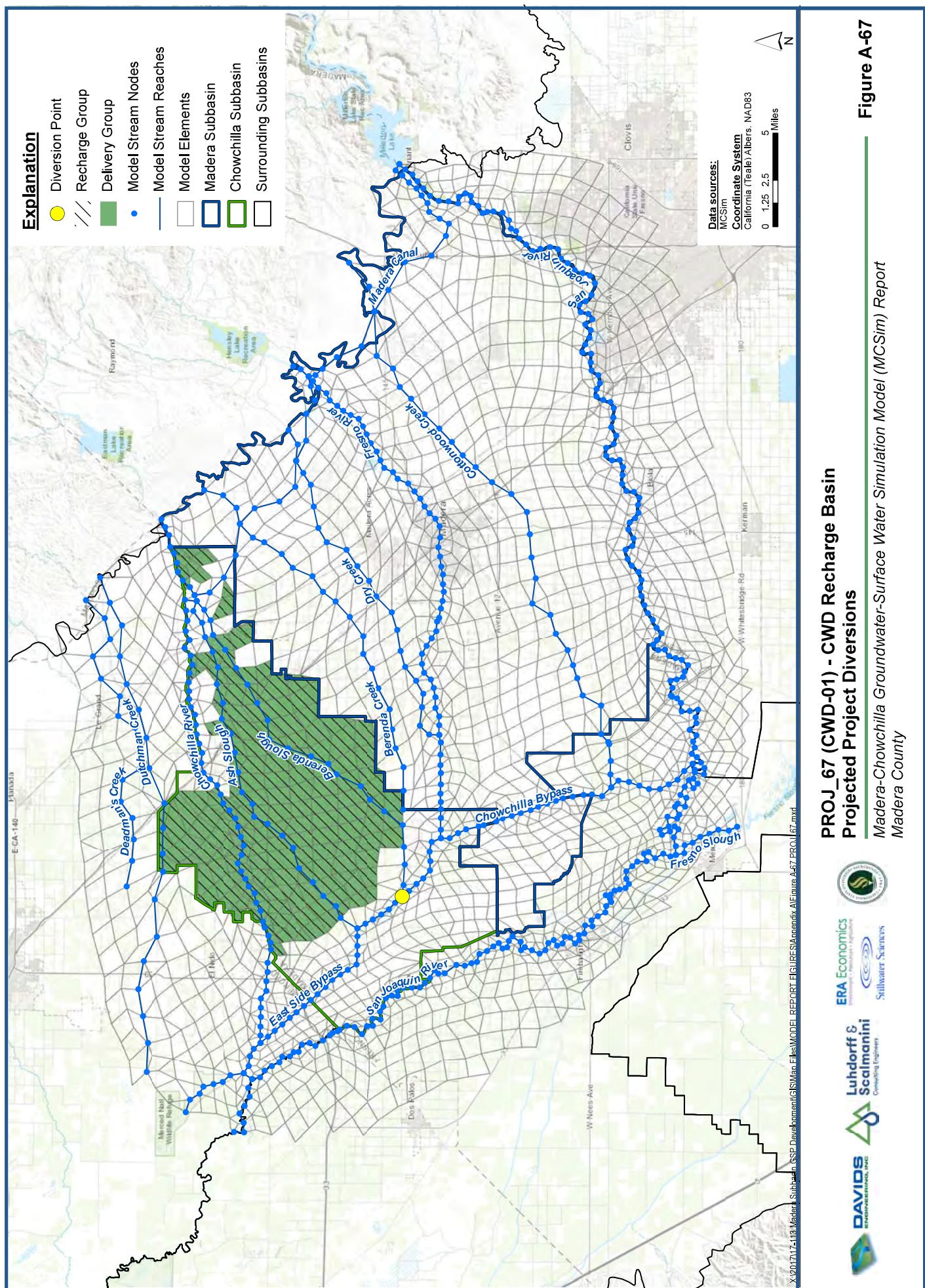


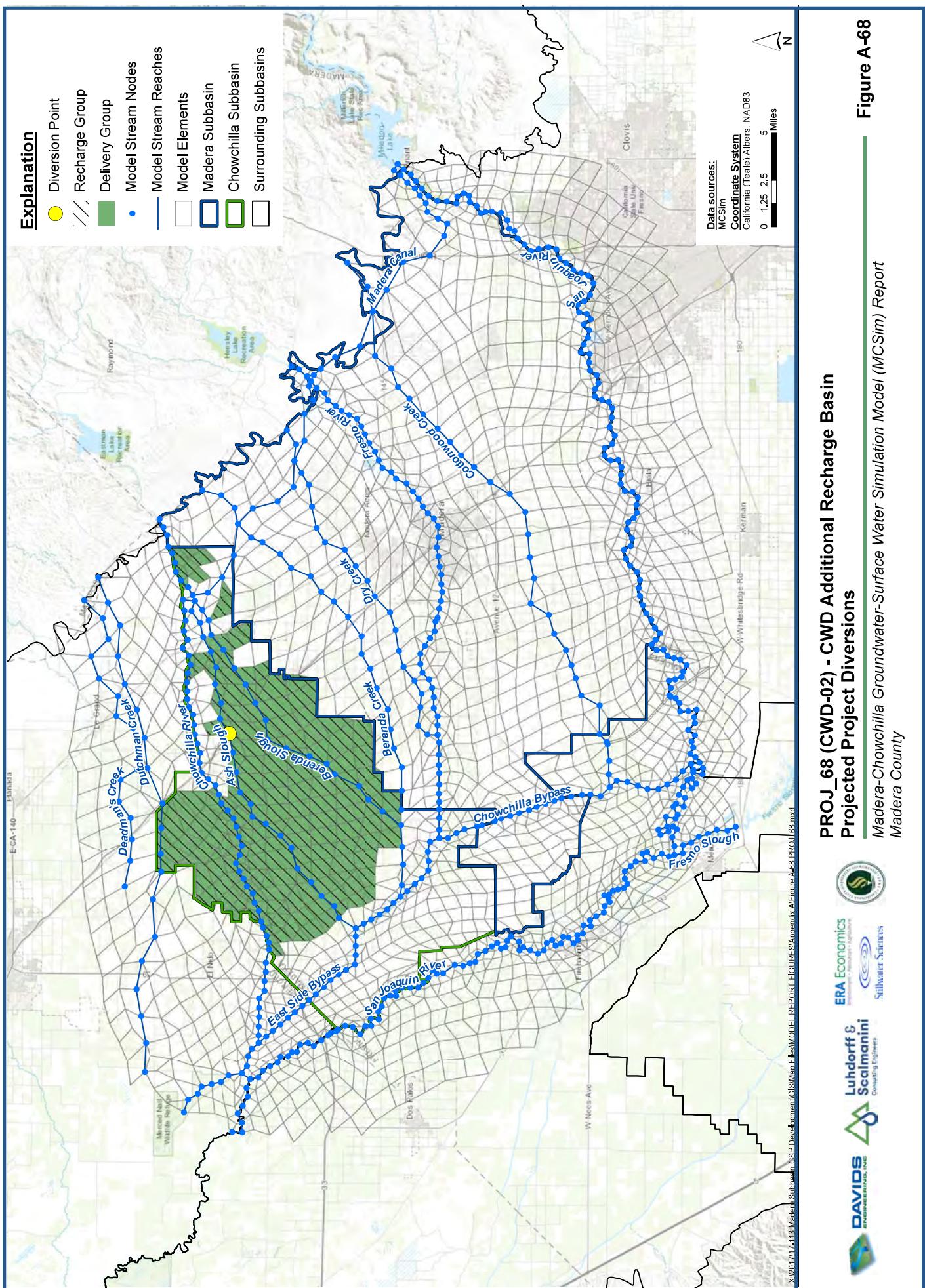
Figure A-63

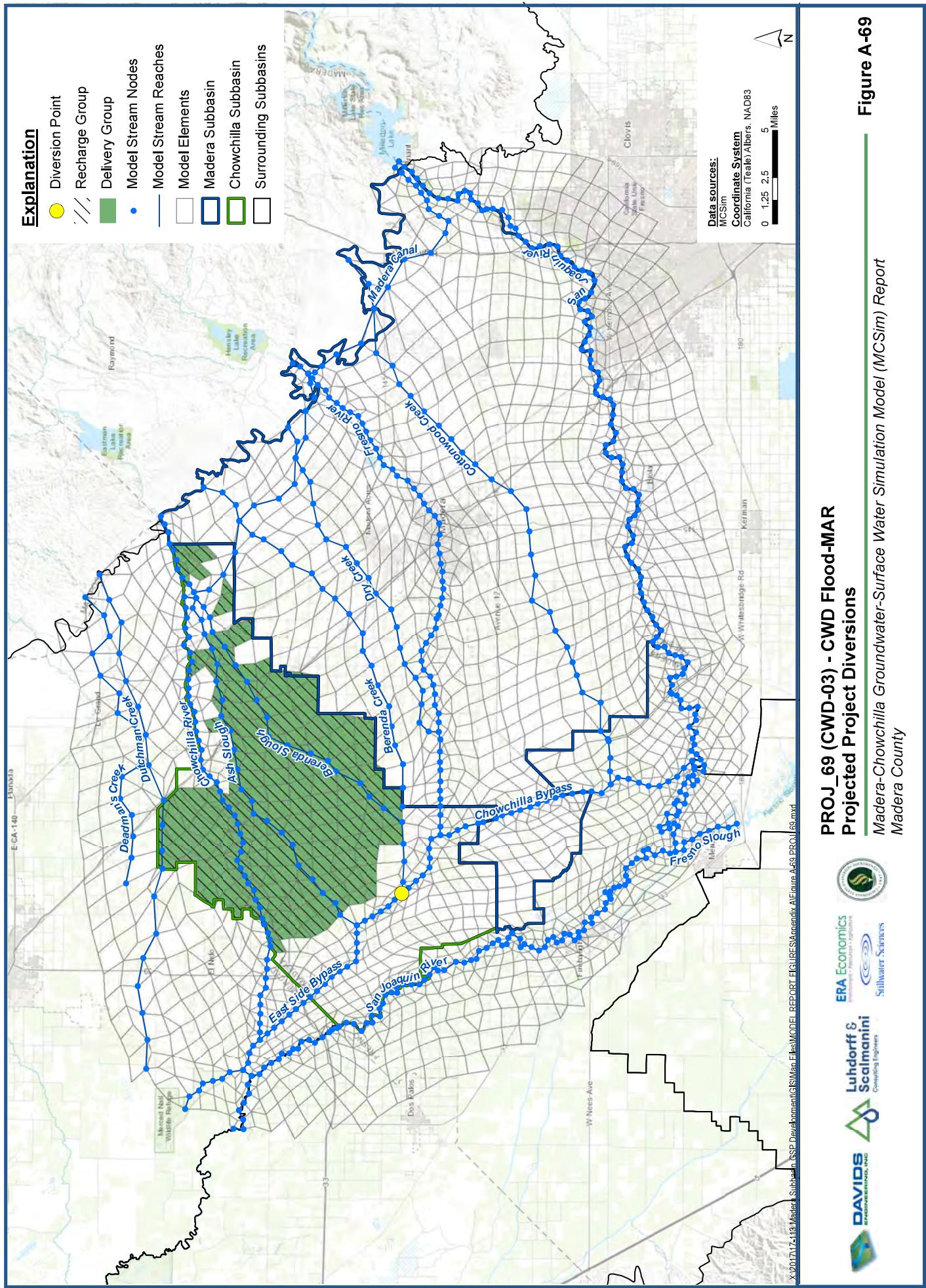


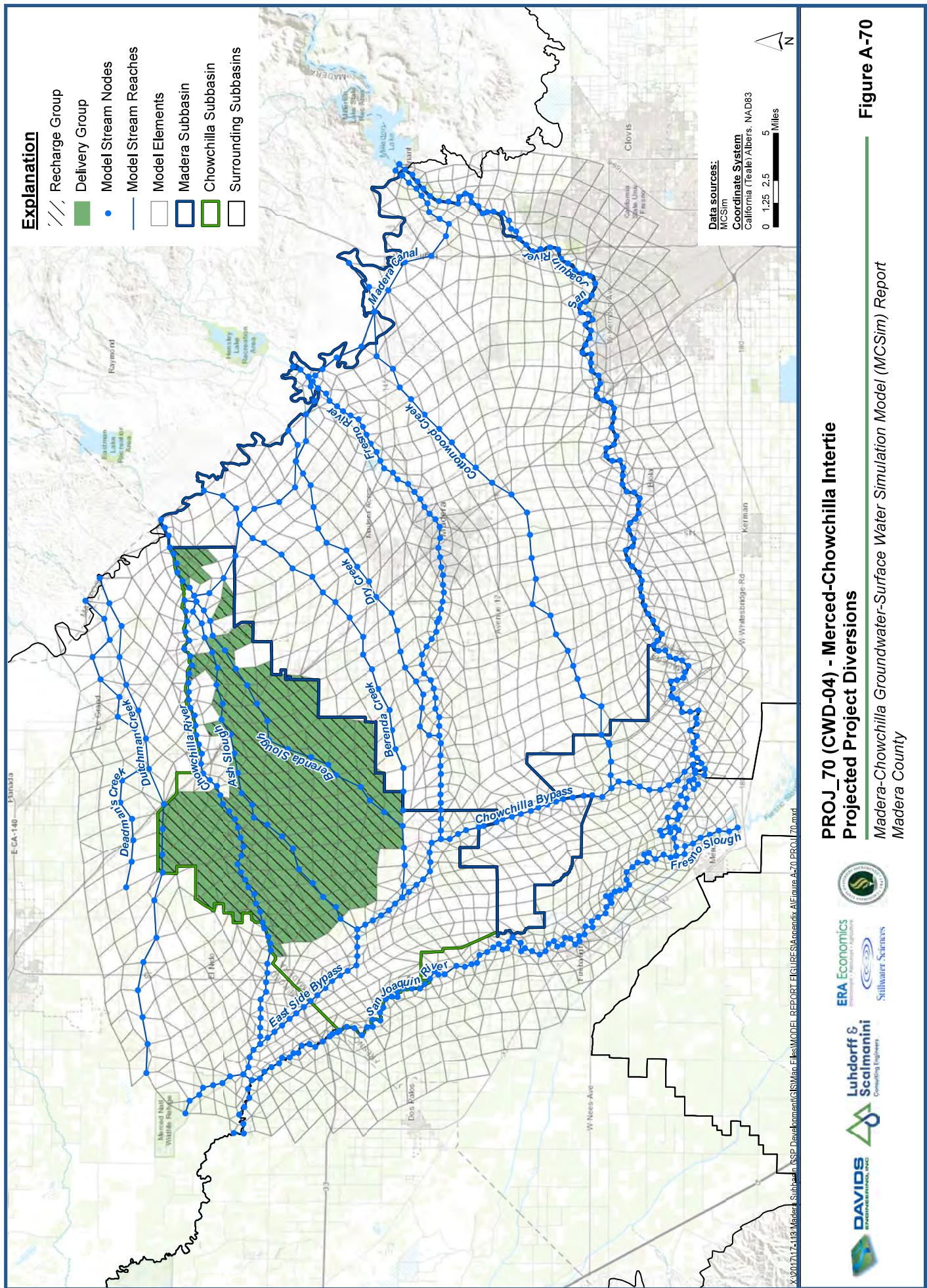






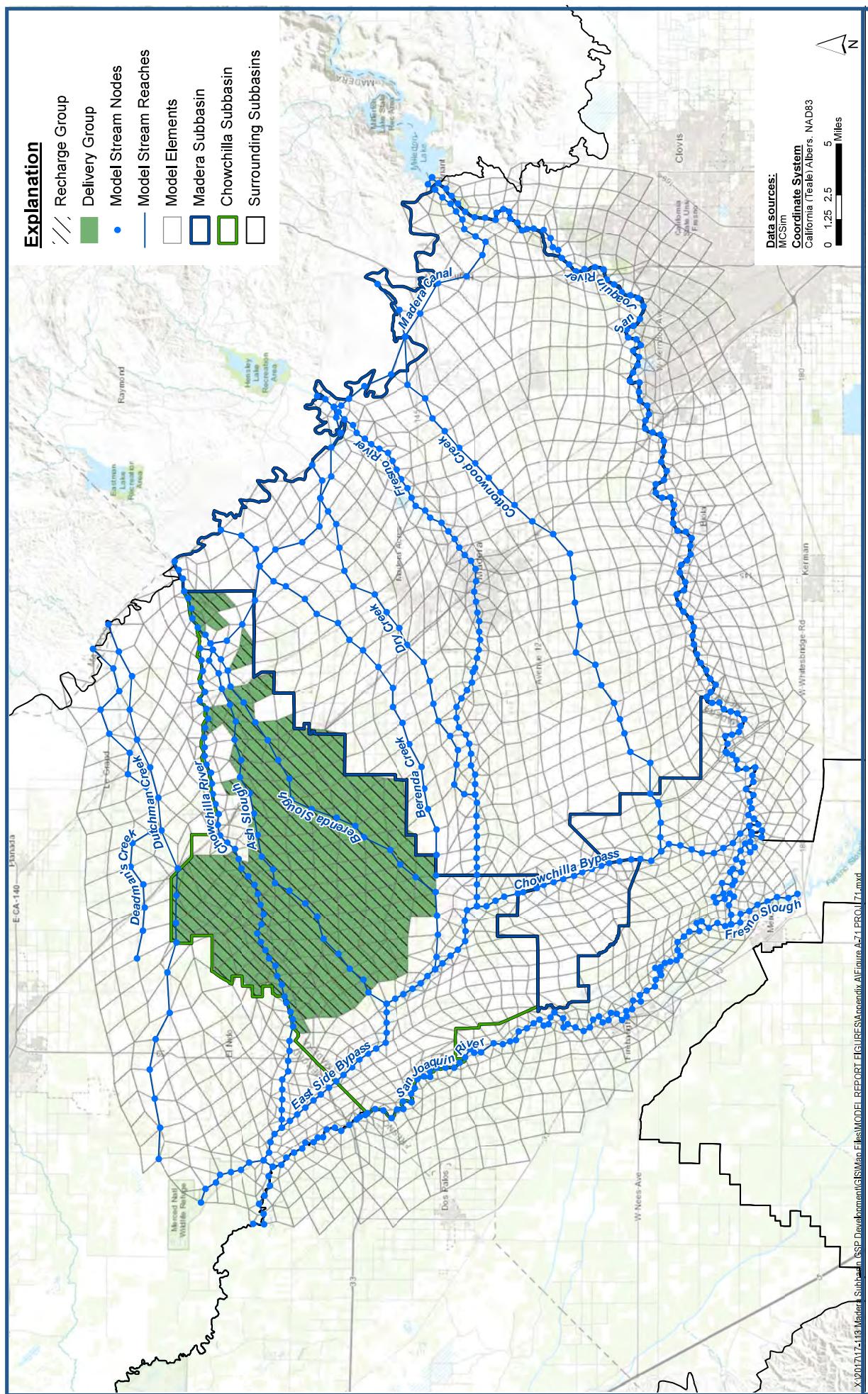






Explanation

- //, Recharge Group
- Delivery Group
- Model Stream Nodes
- Model Stream Reaches
- Model Elements
- Madera Subbasin
- Chowchilla Subbasin
- Surrounding Subbasins

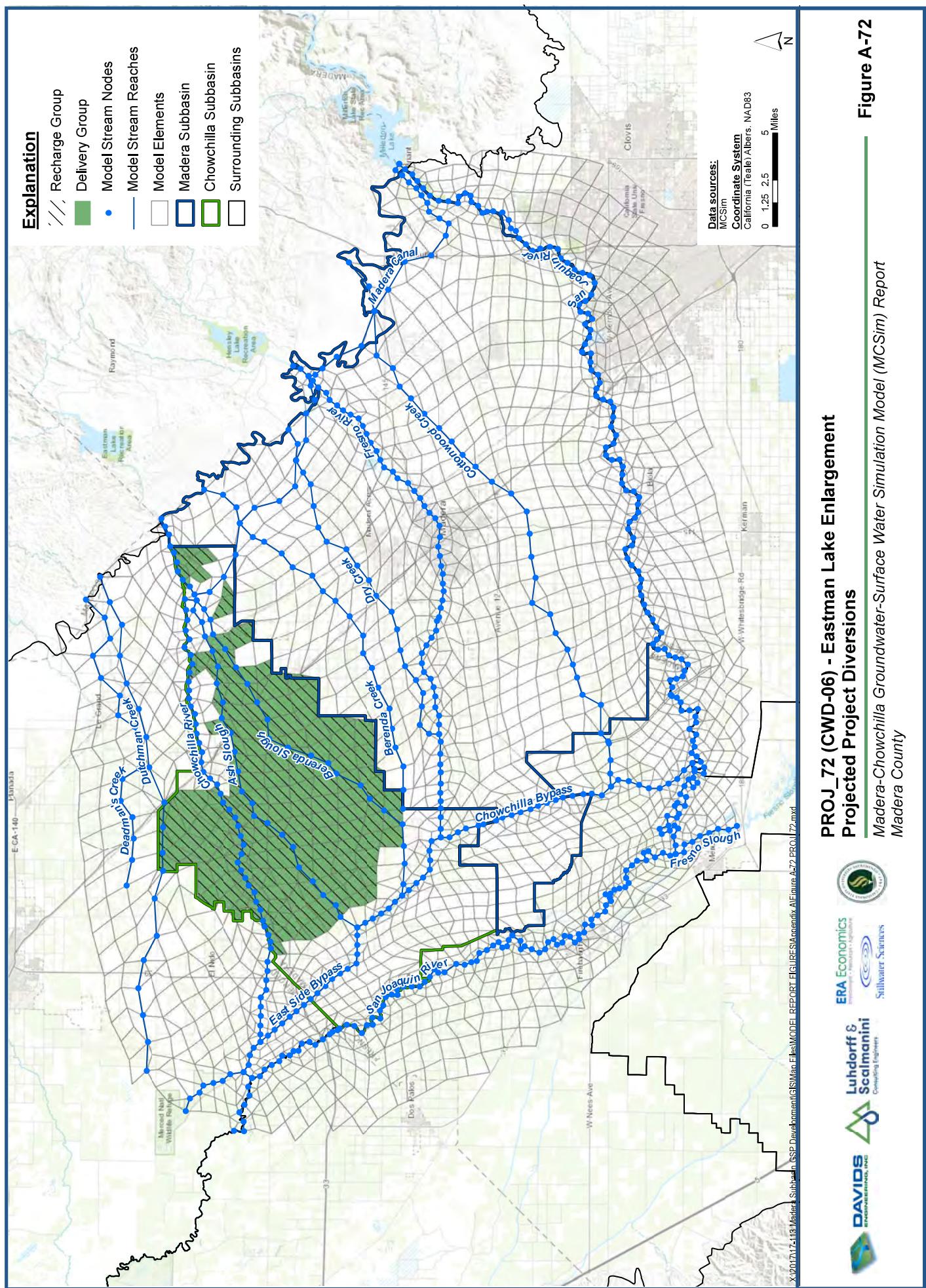


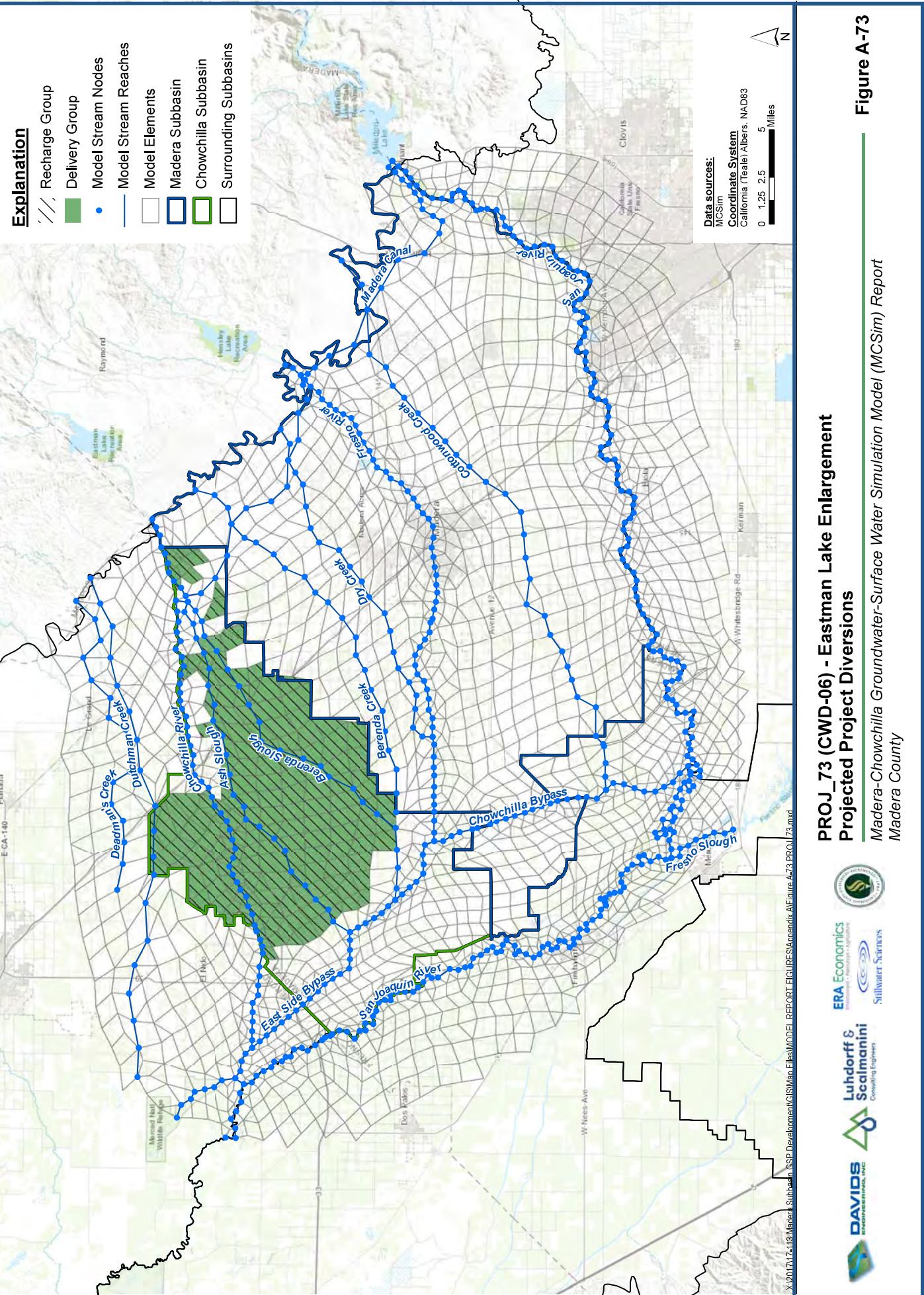
**PROJ_71 (CWD-05) - Madera Canal Capacity Increase
Projected Project Diversions**

Madera-Chowchilla Groundwater-Surface Water Simulation Model (MCsim) Report
Madera County



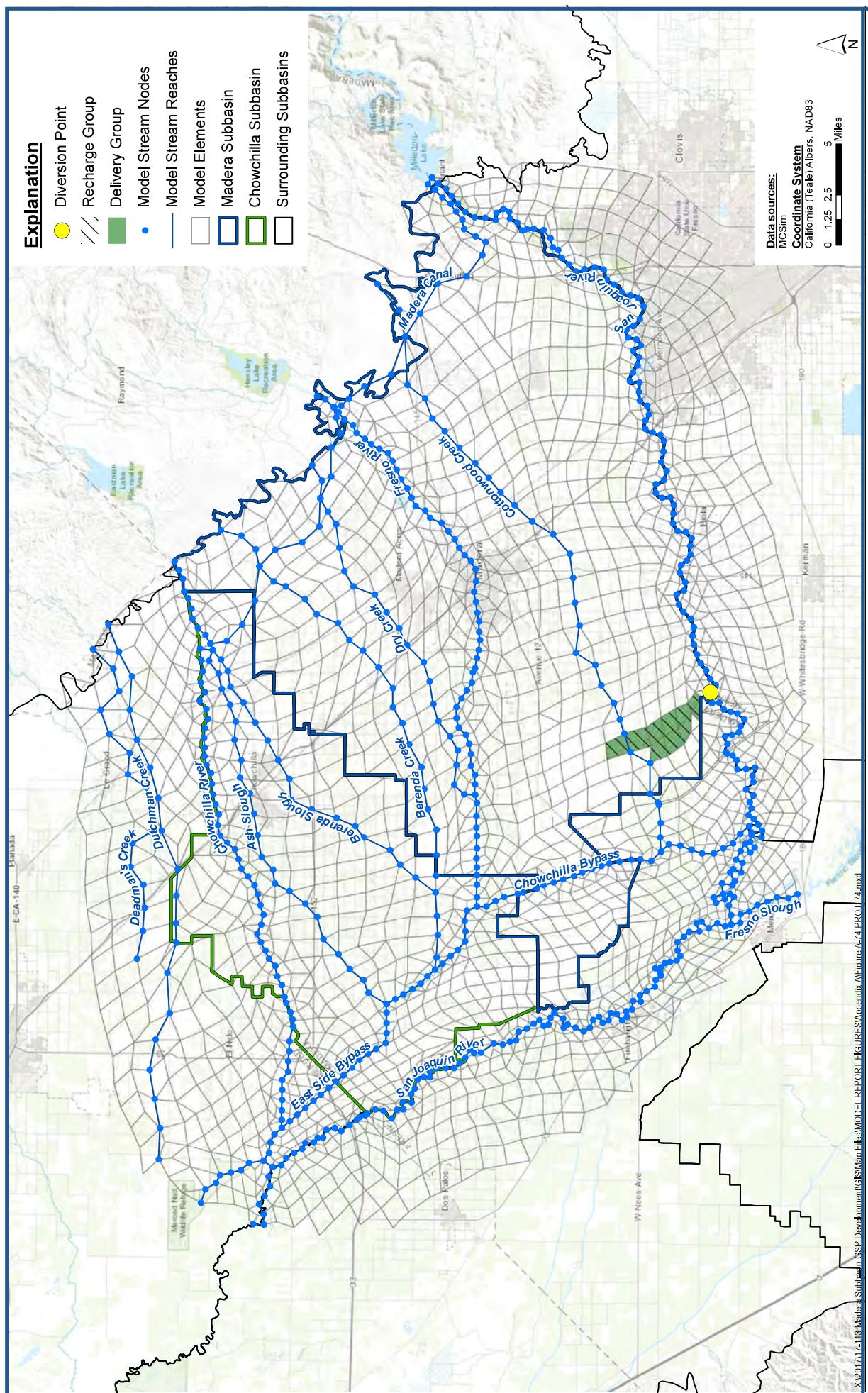
Figure A-71

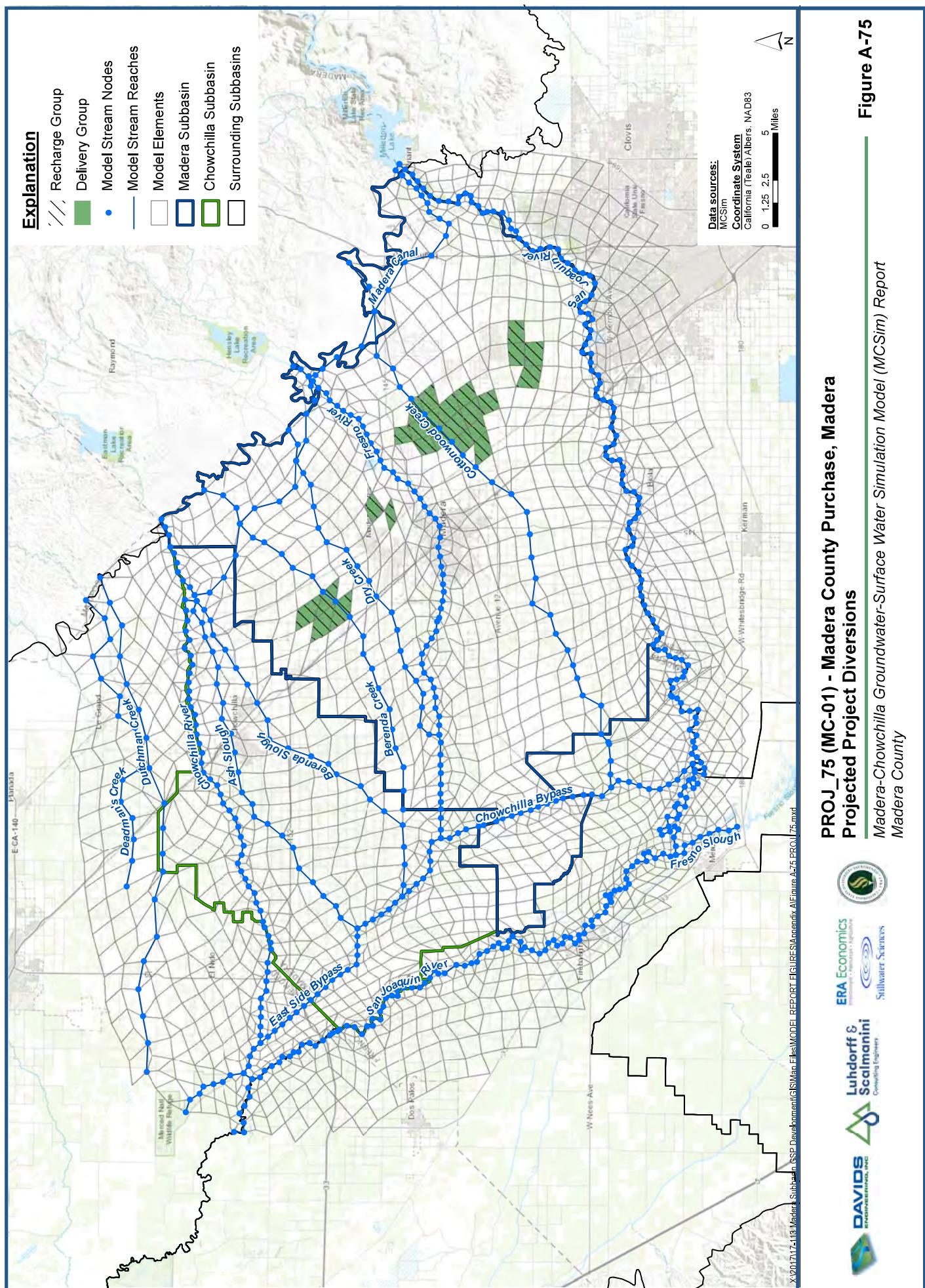


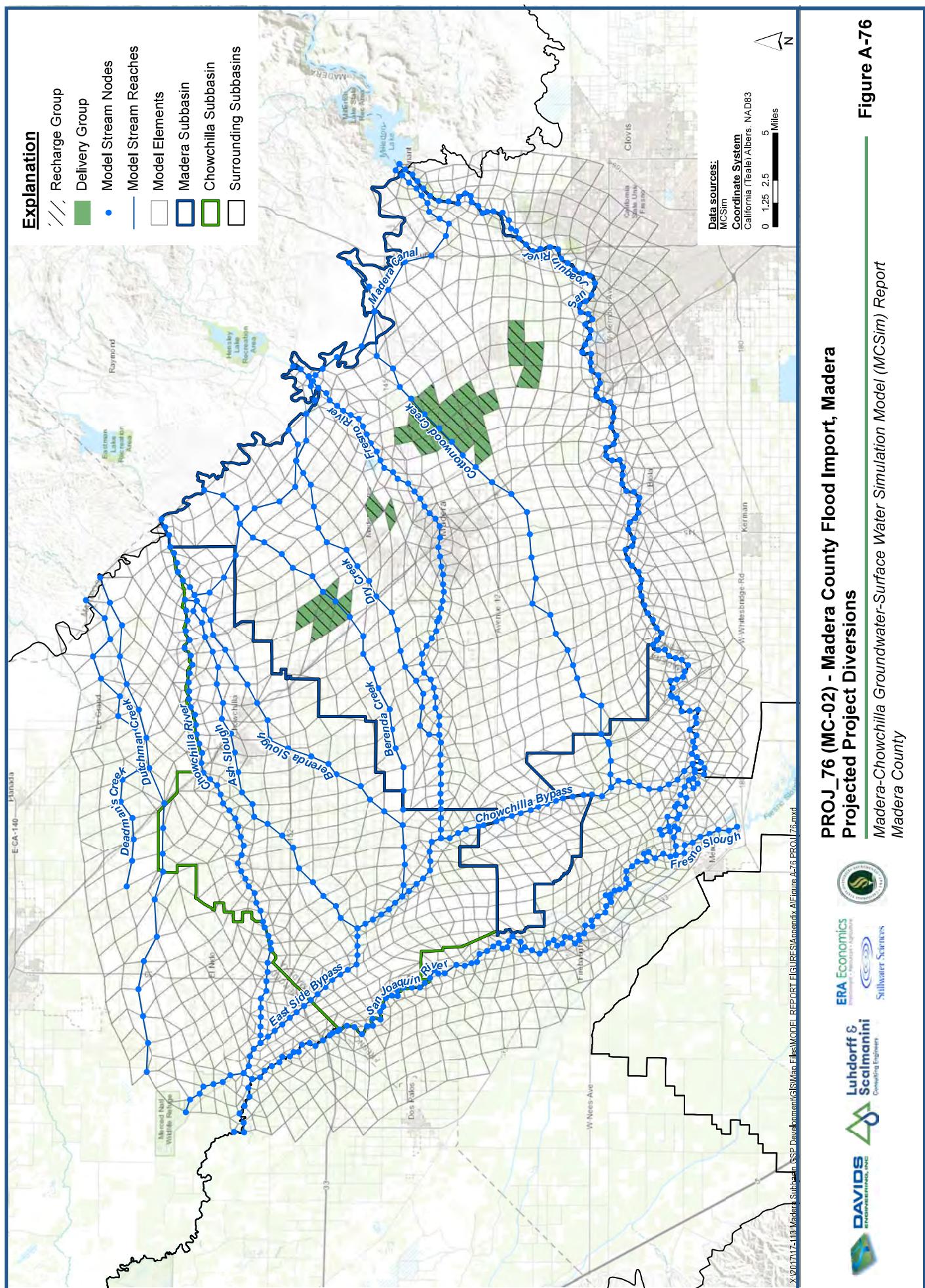


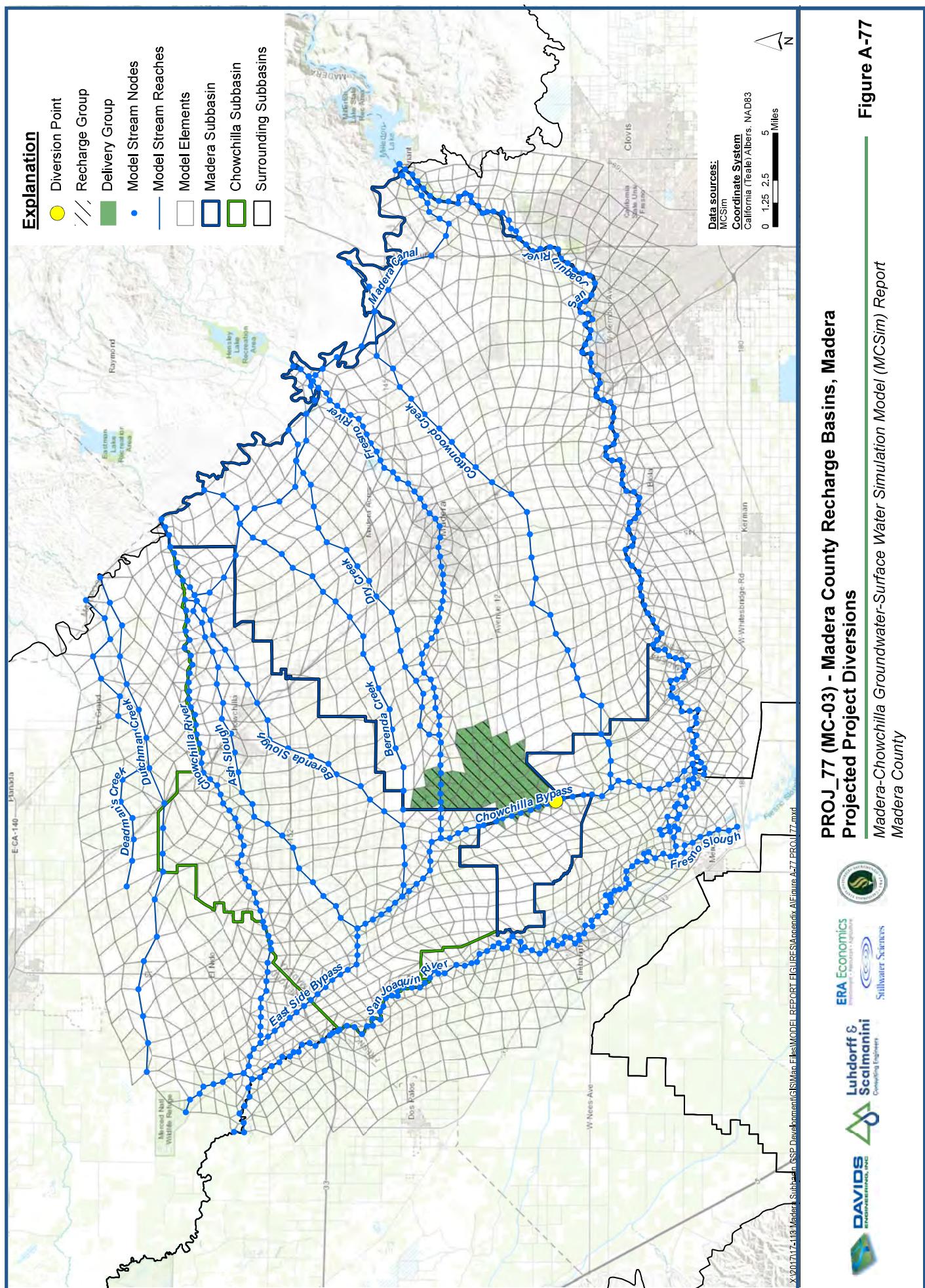
Explanation

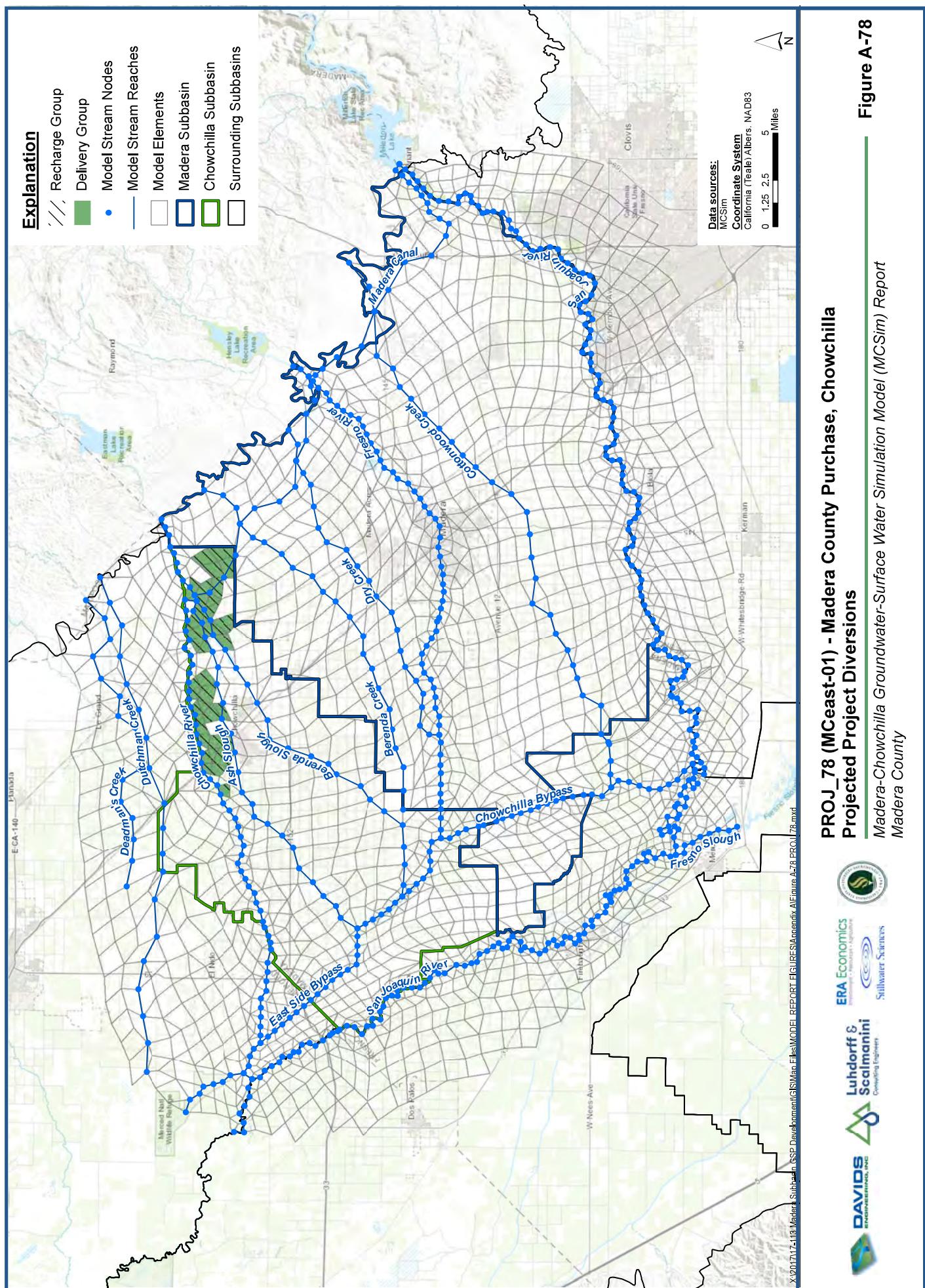
- Diversion Point
- // Recharge Group
- Delivery Group
- Model Stream Nodes
- Model Stream Reaches
- Model Elements
- Madera Subbasin
- Chowchilla Subbasin
- Surrounding Subbasins

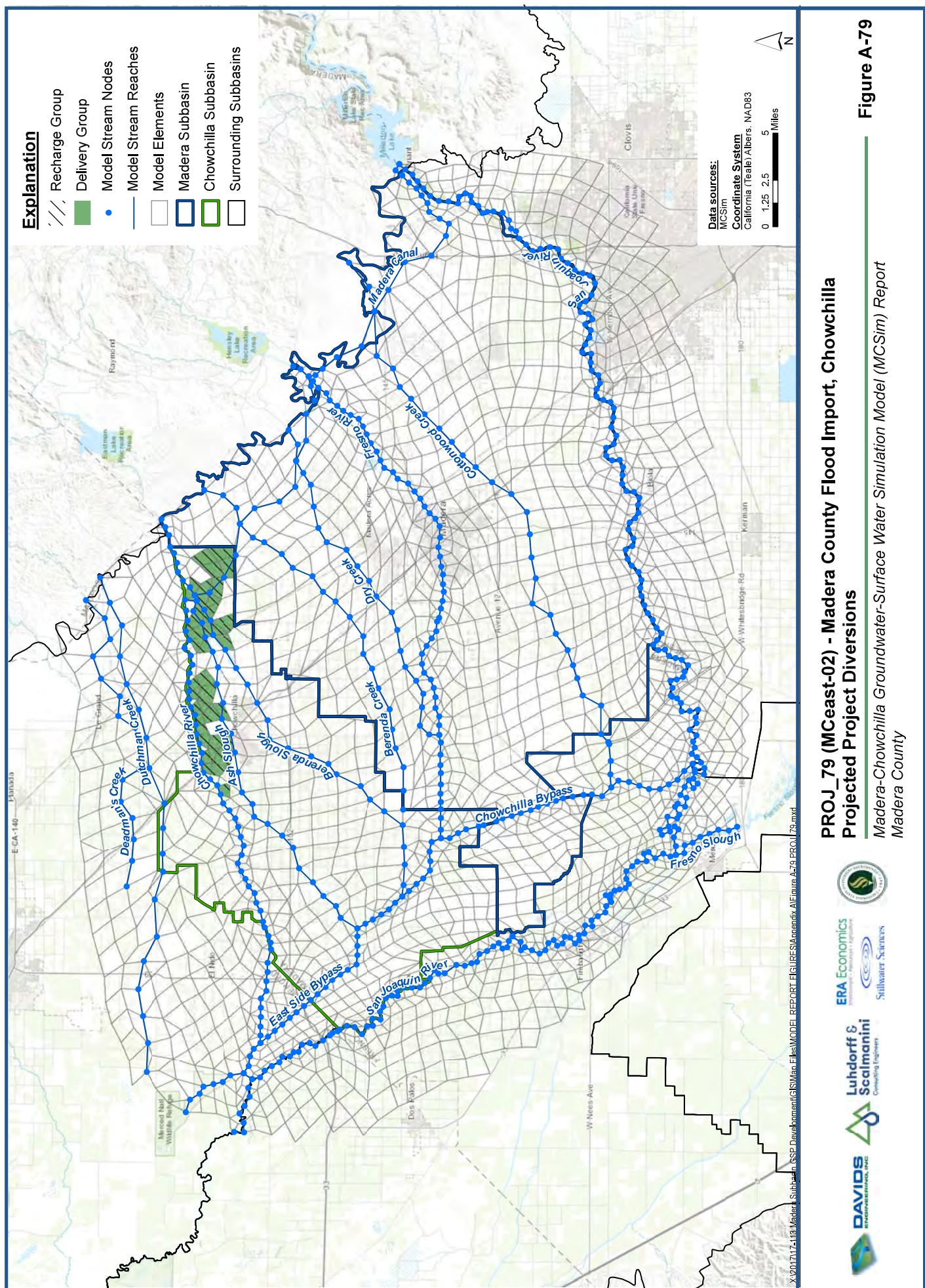


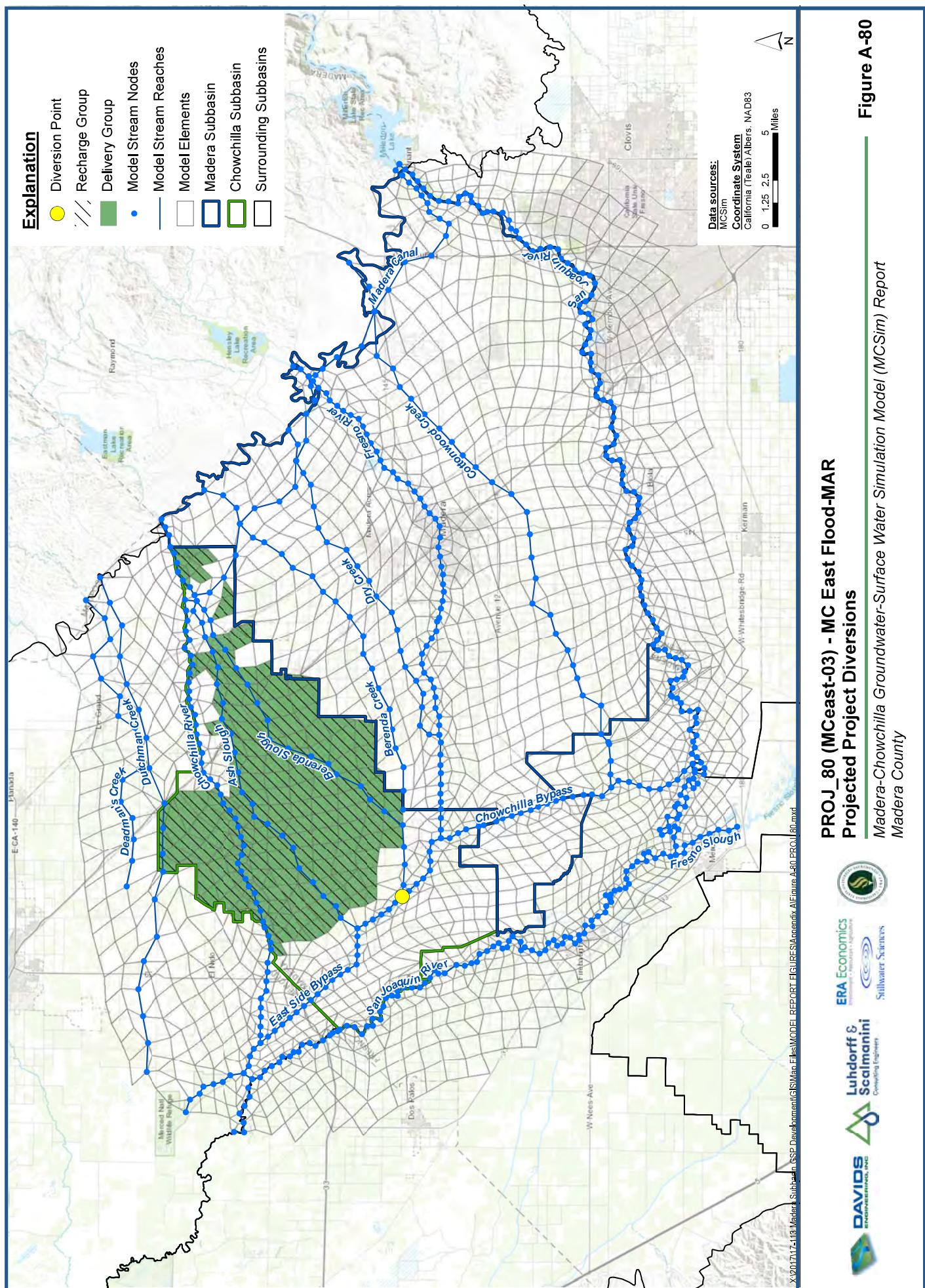


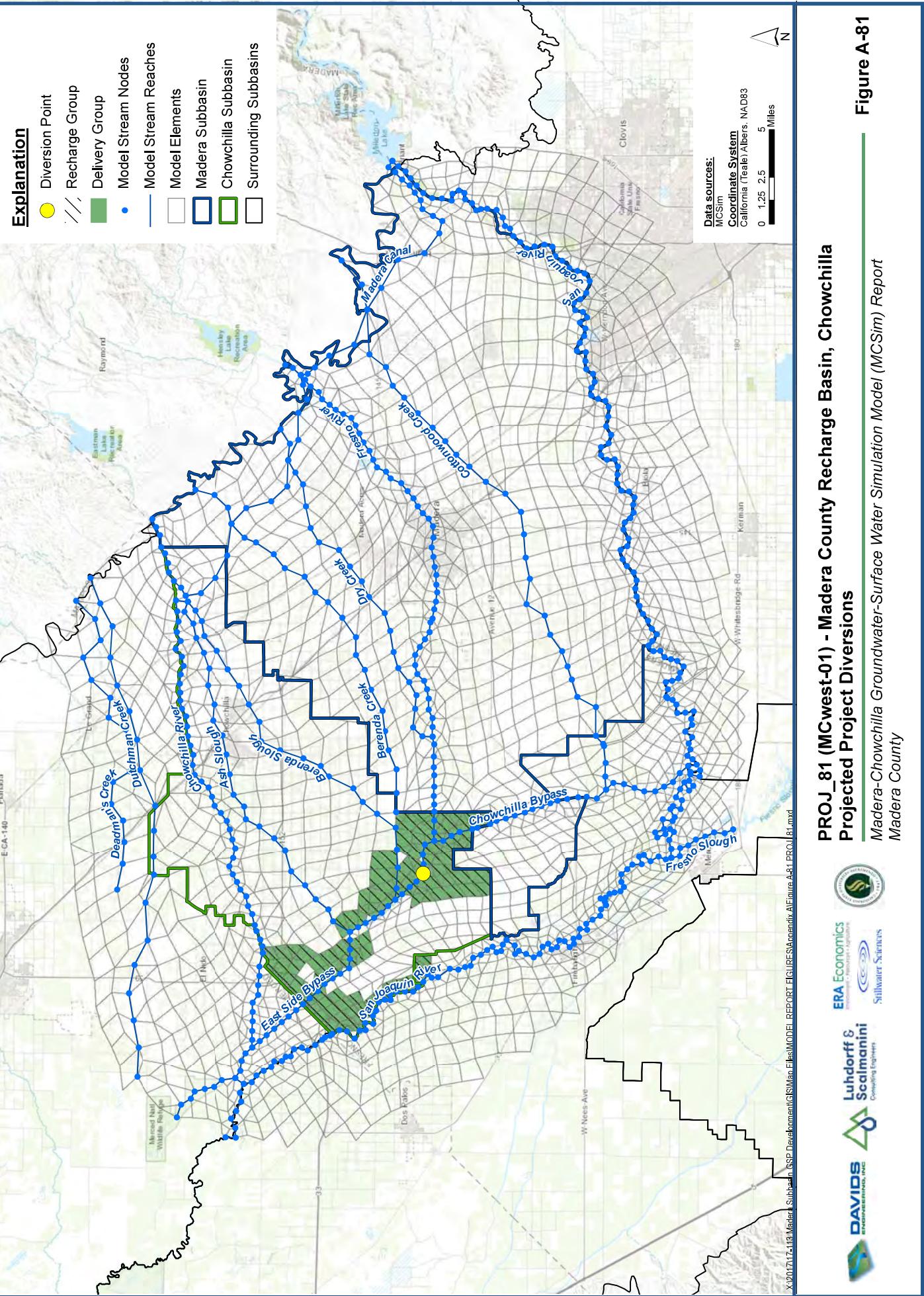


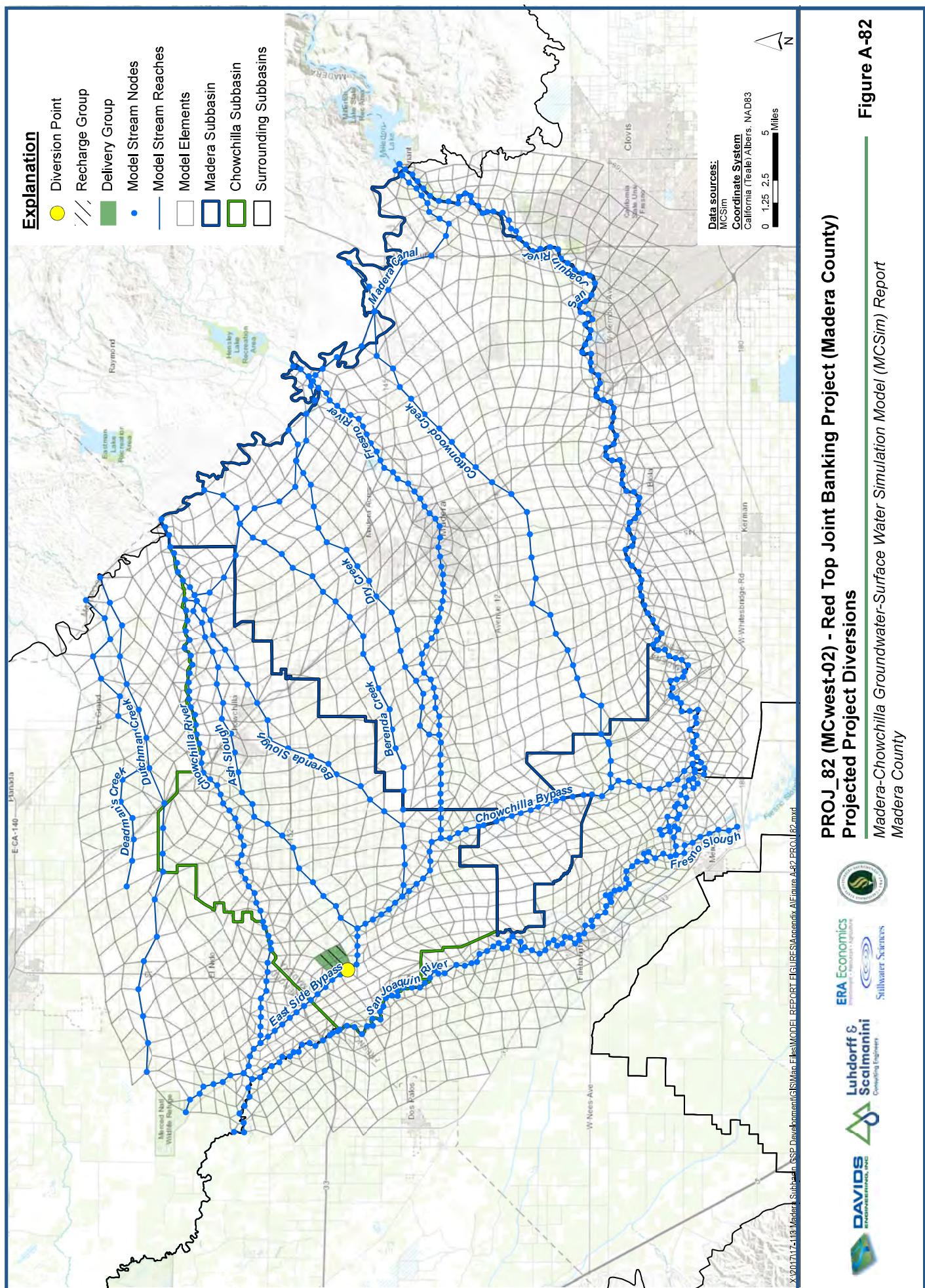


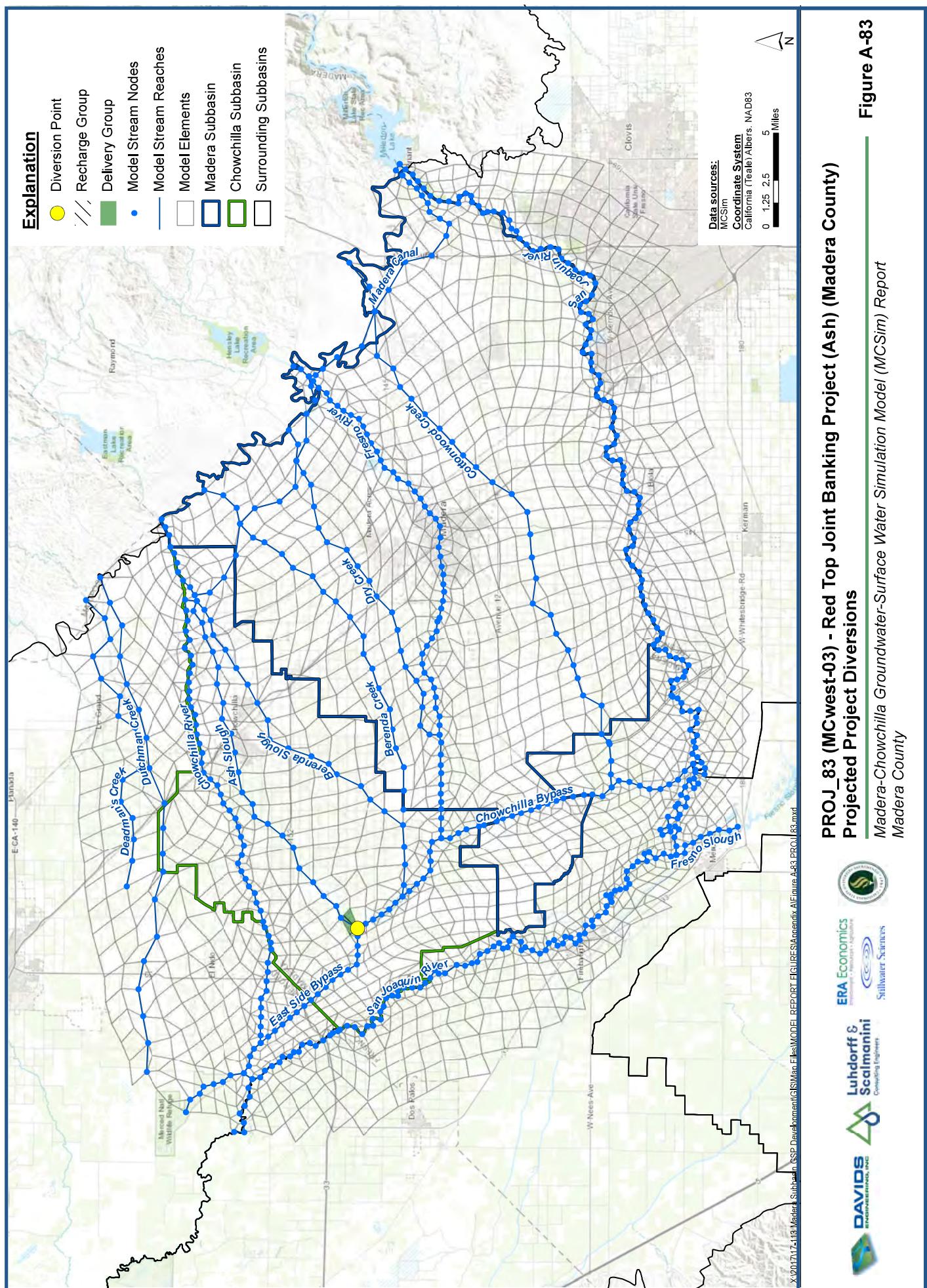


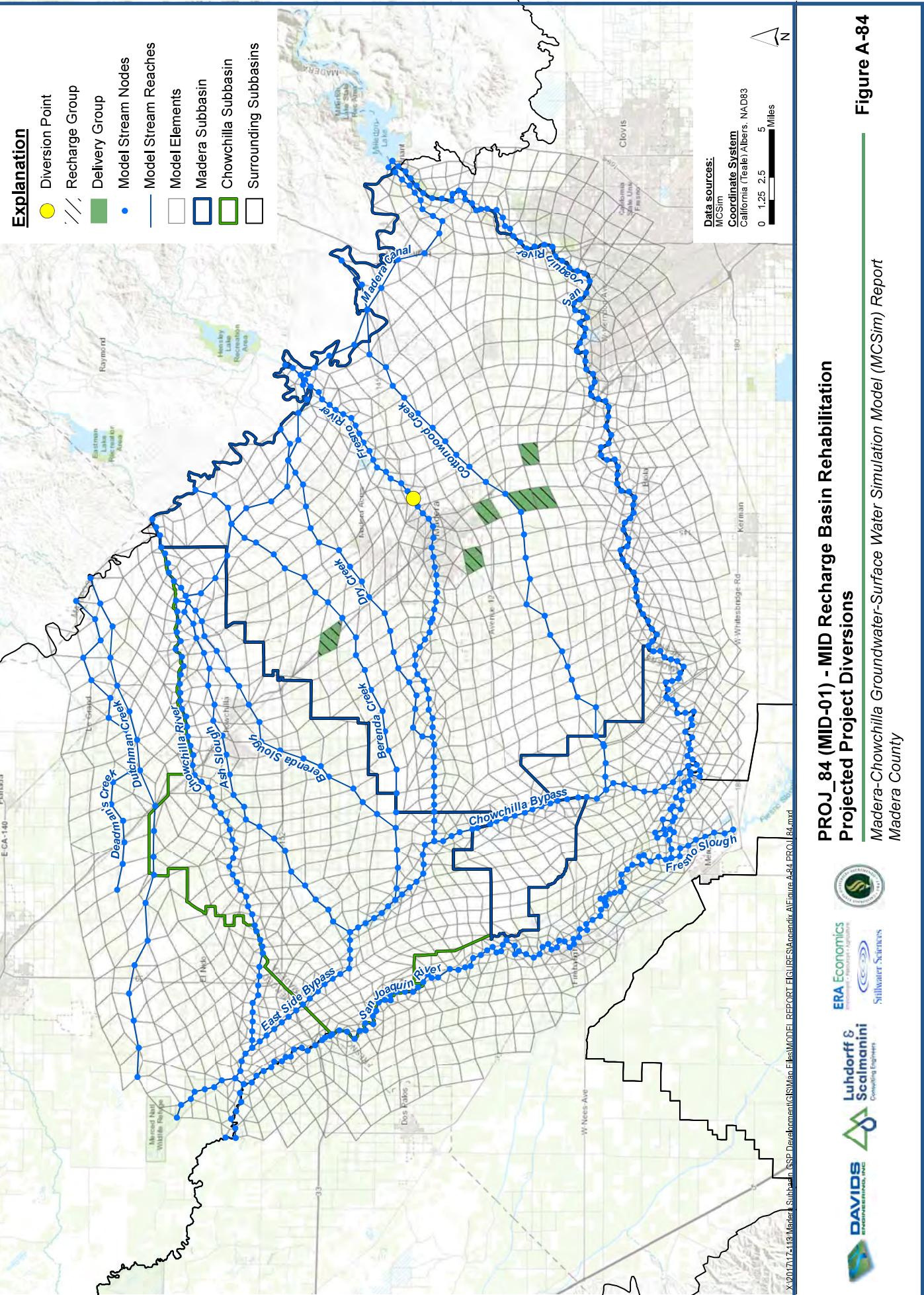


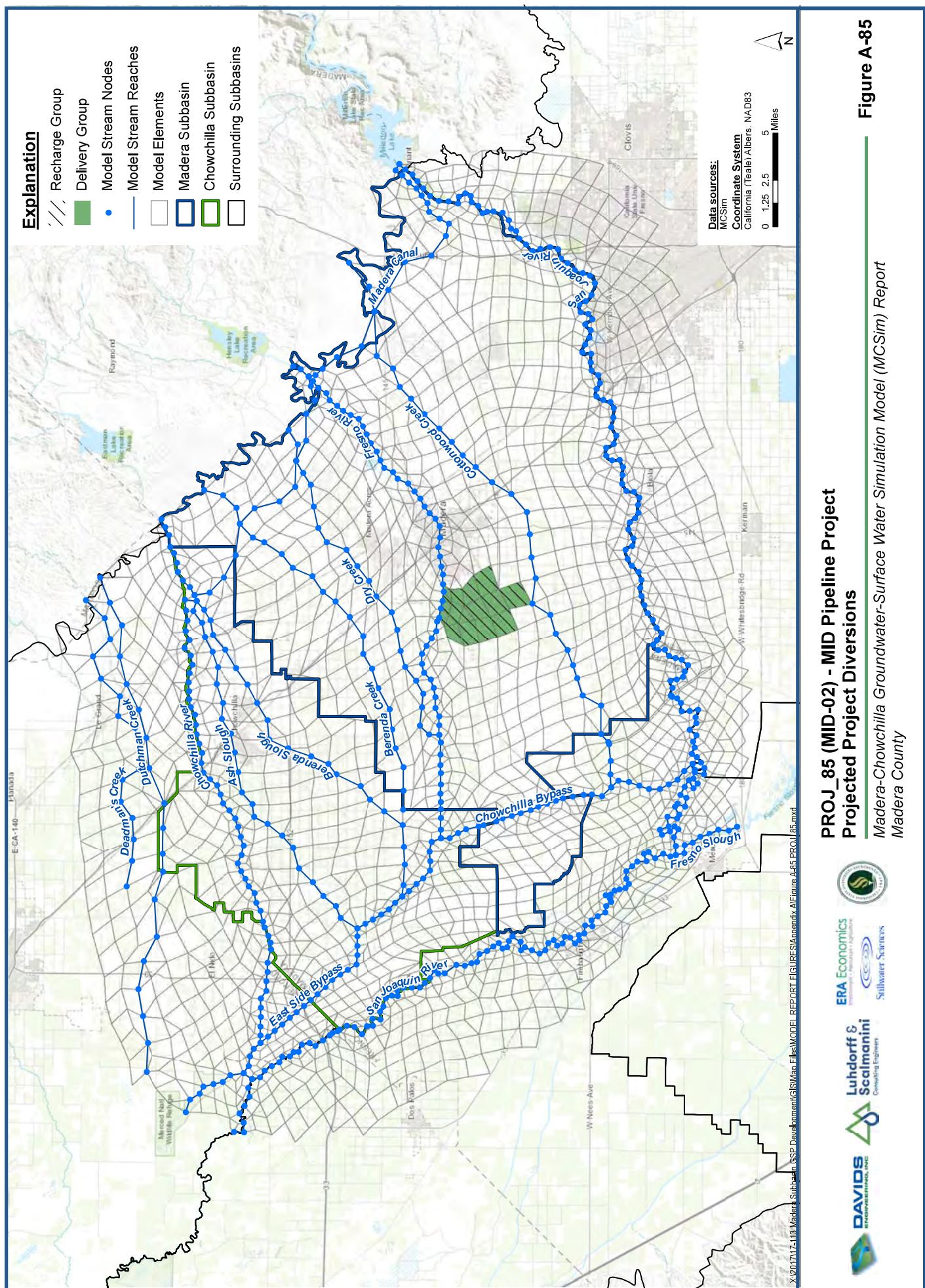


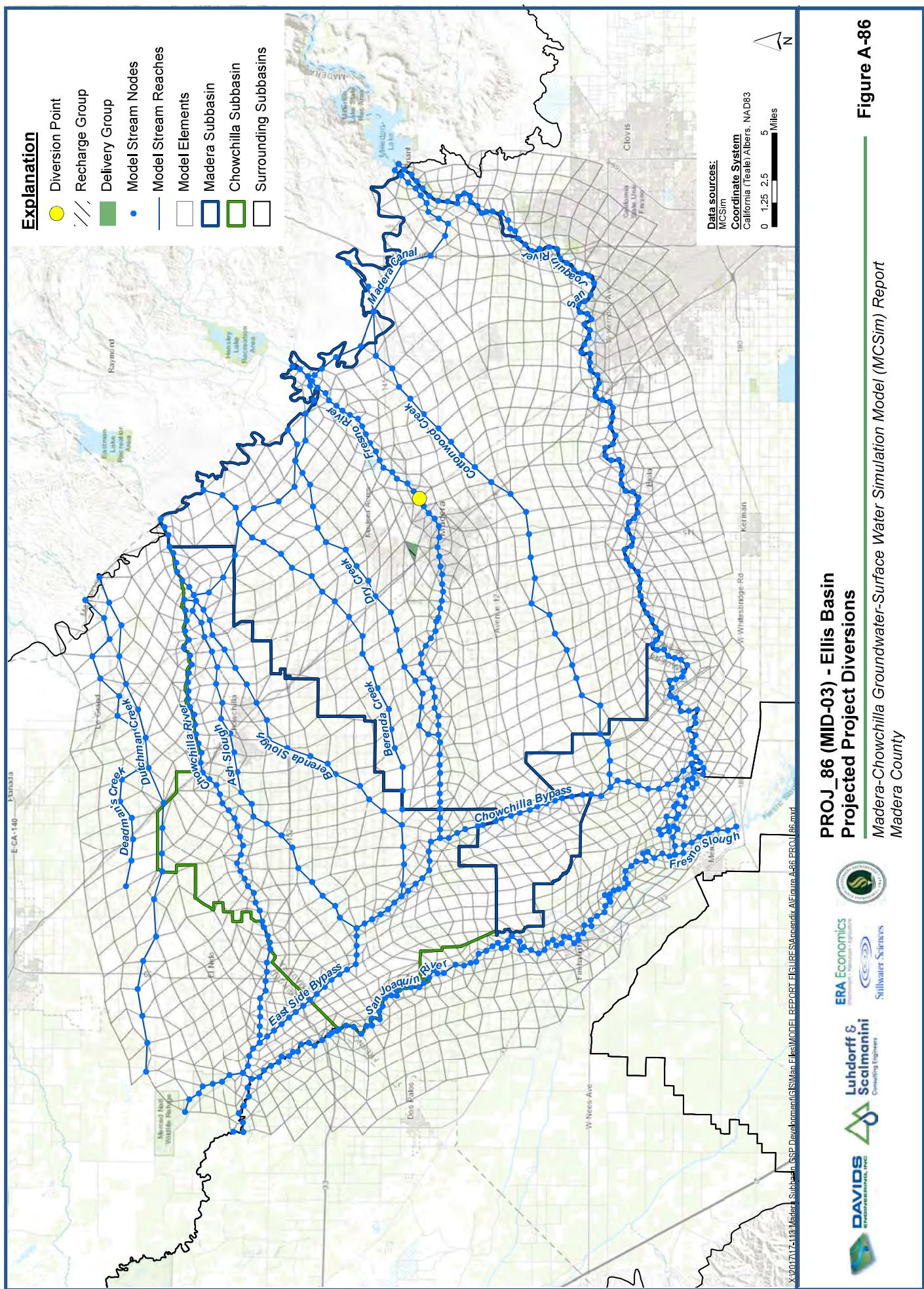


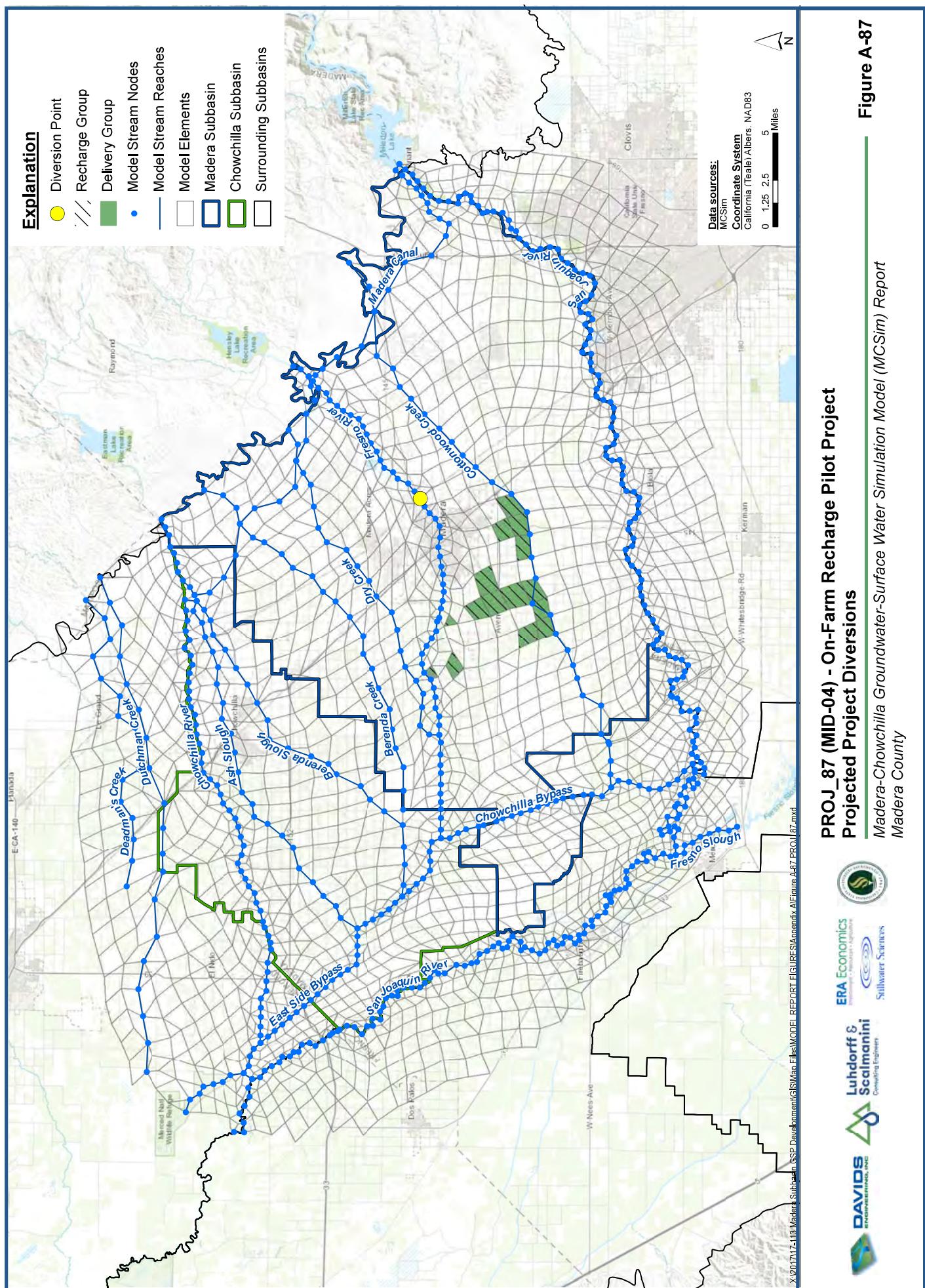


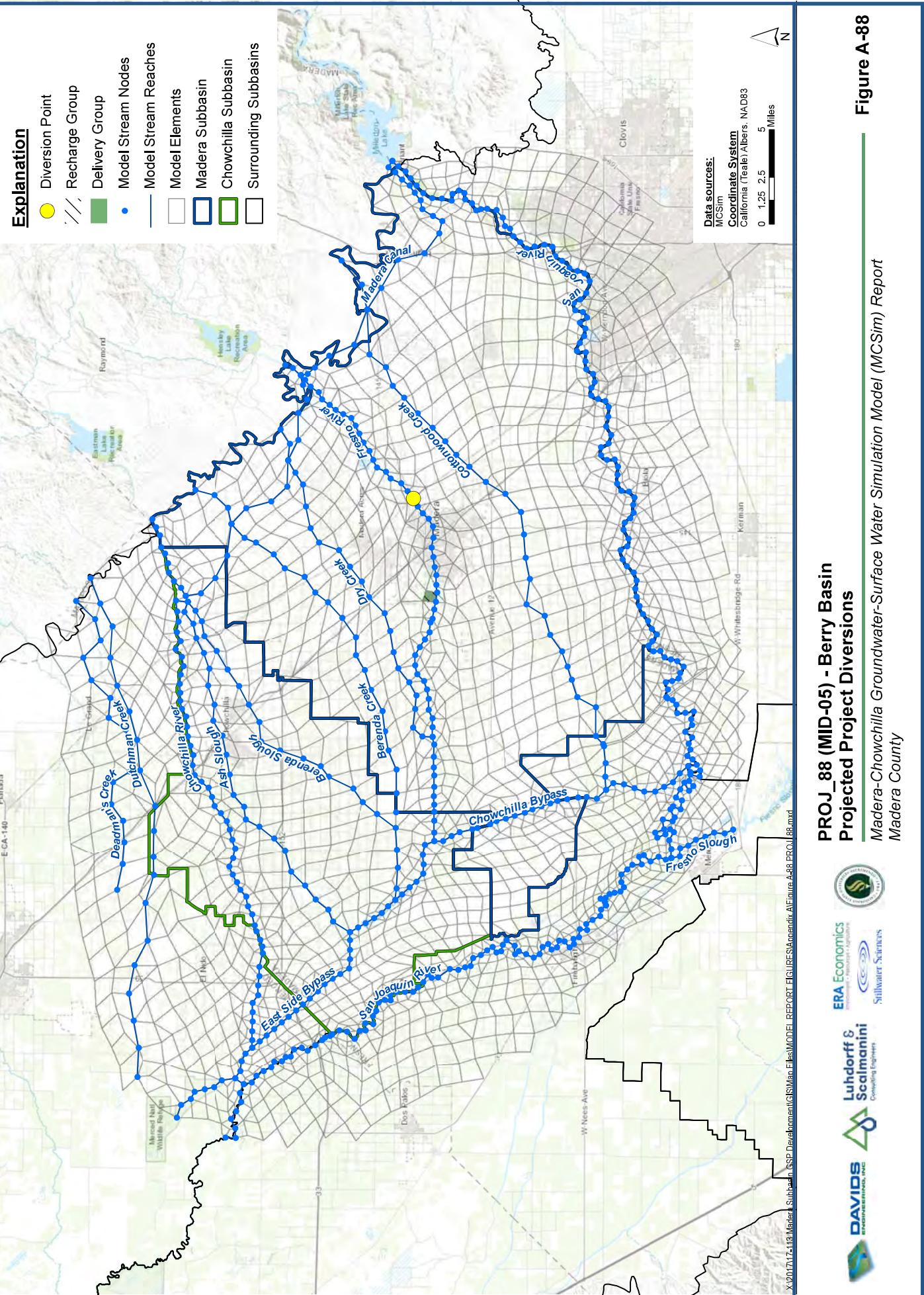


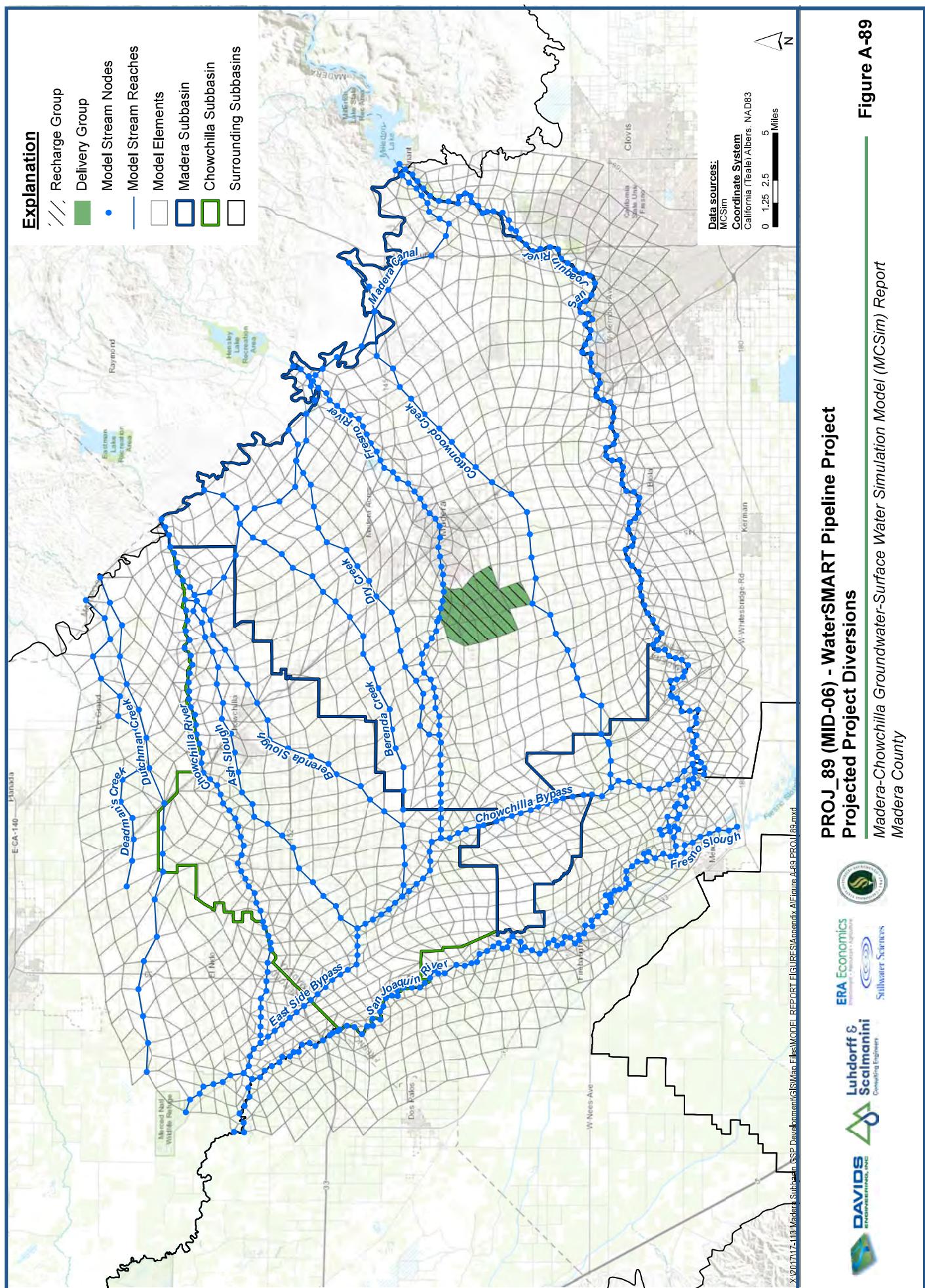


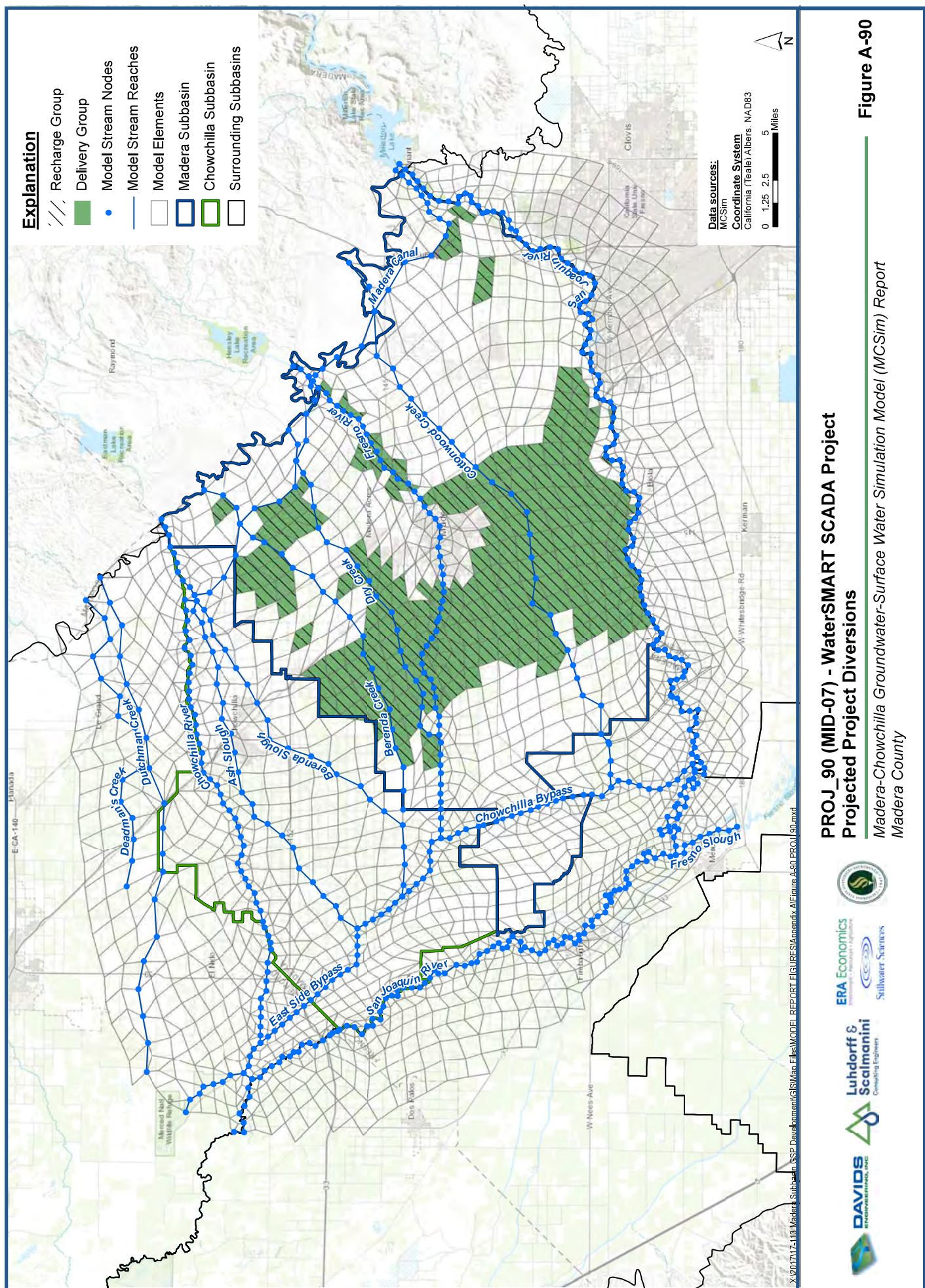












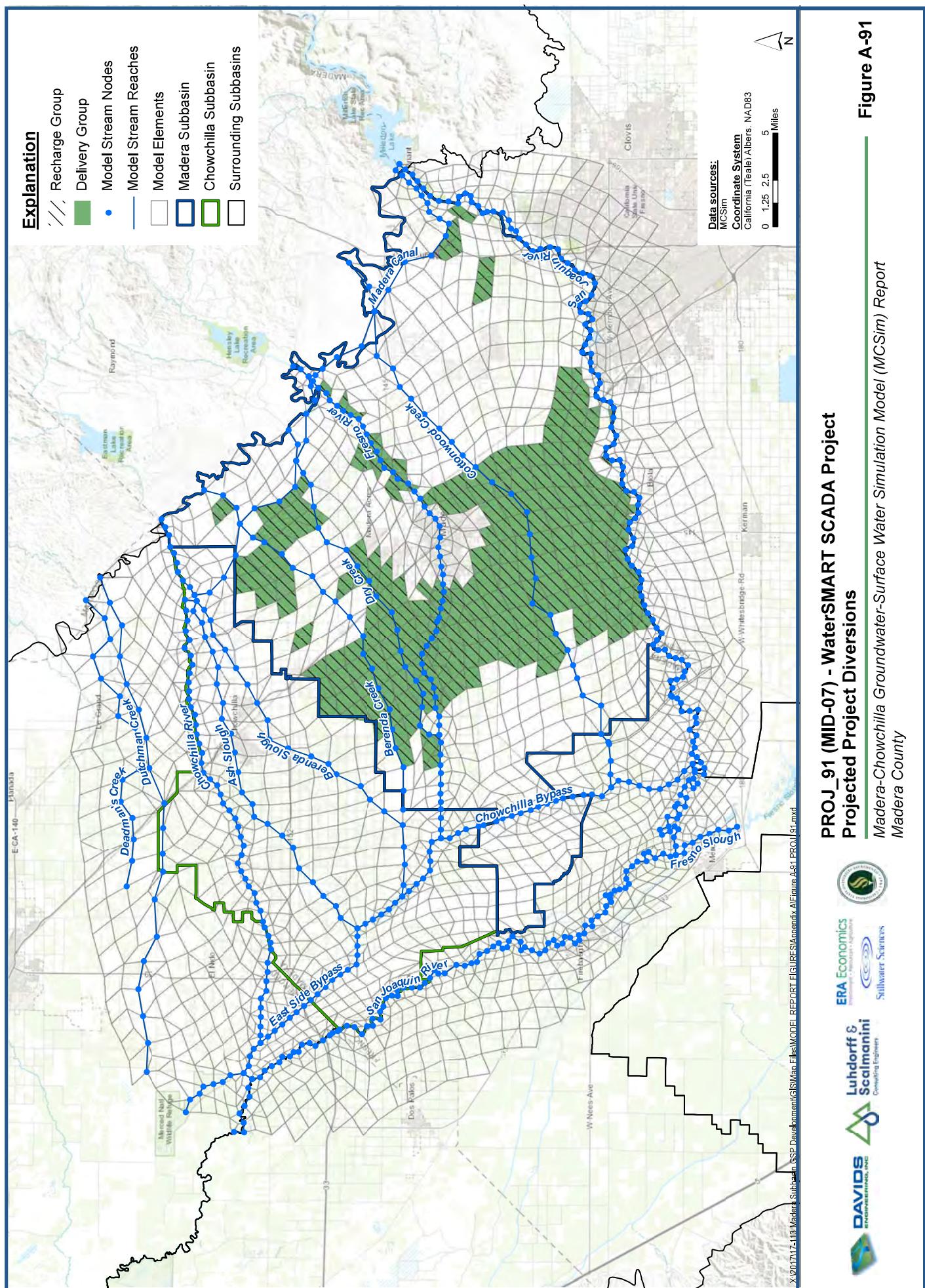
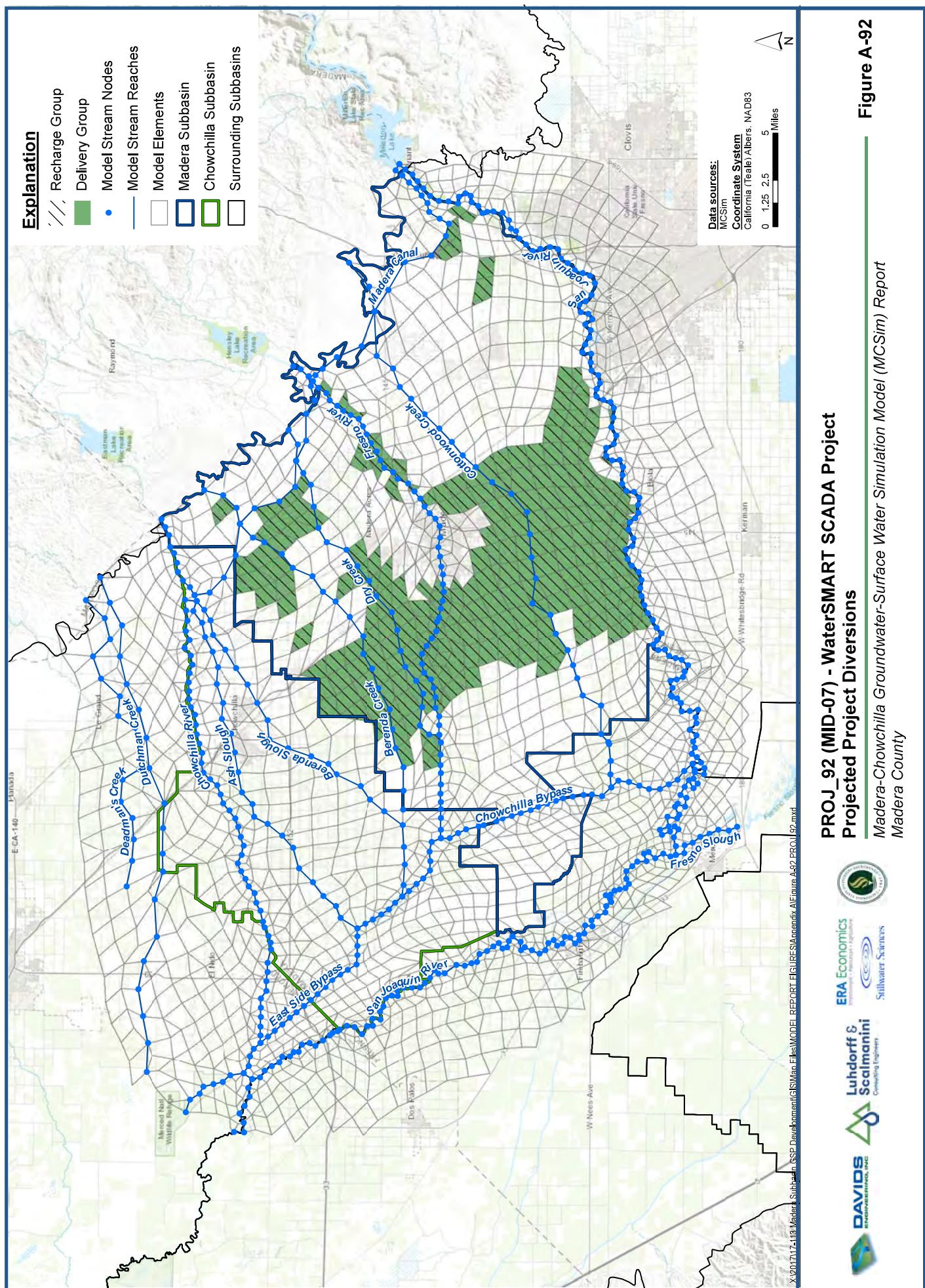
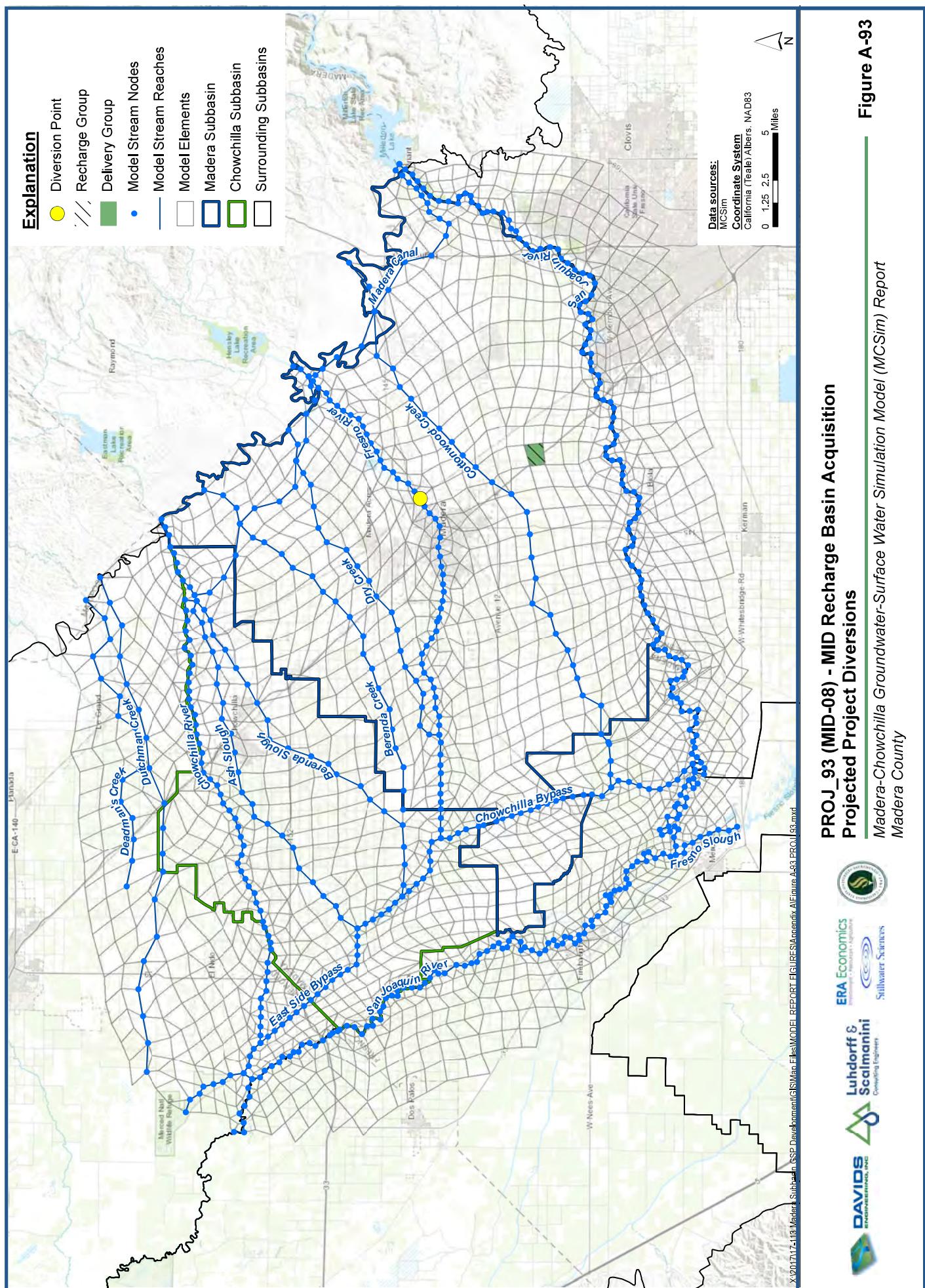
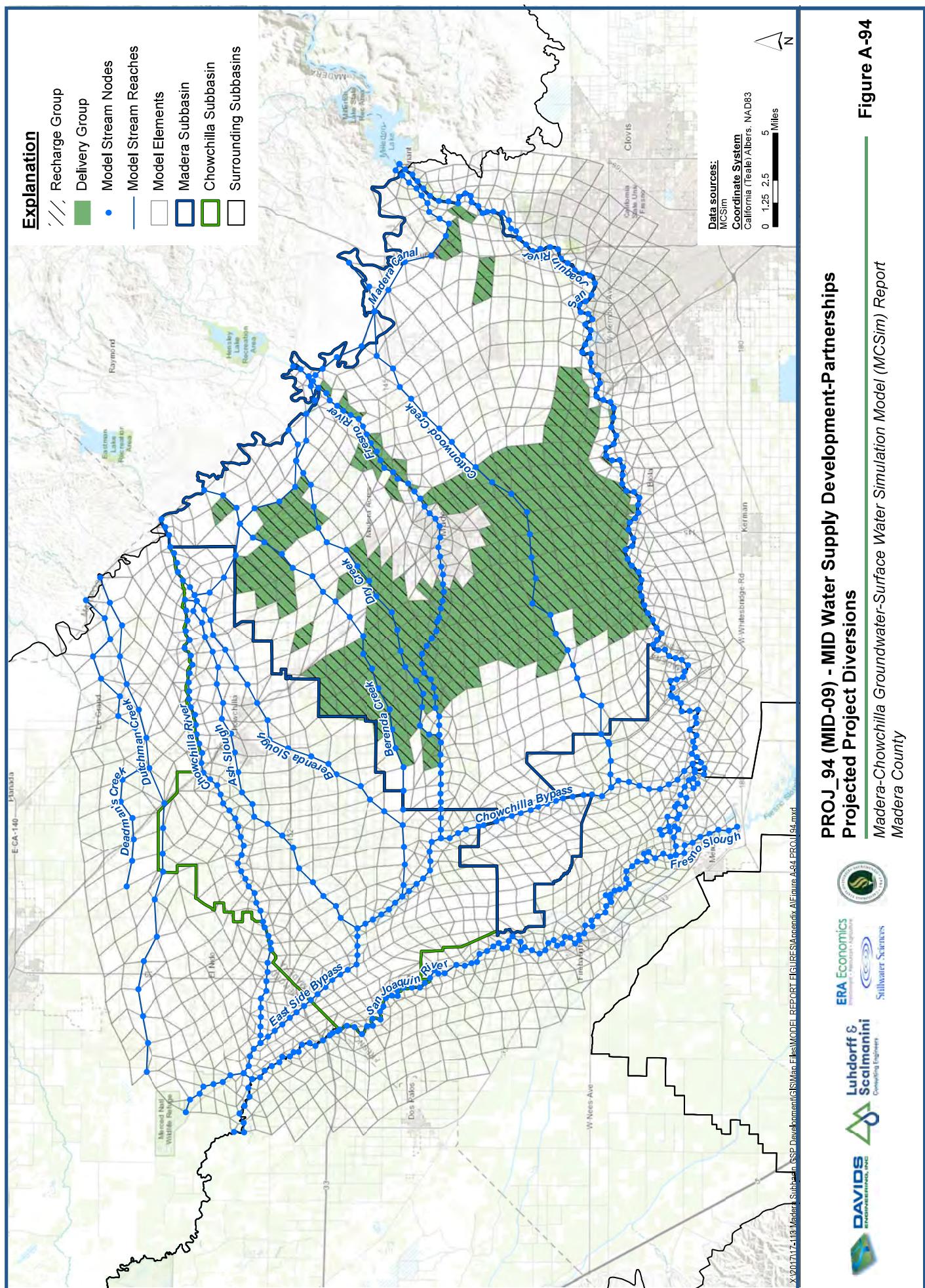
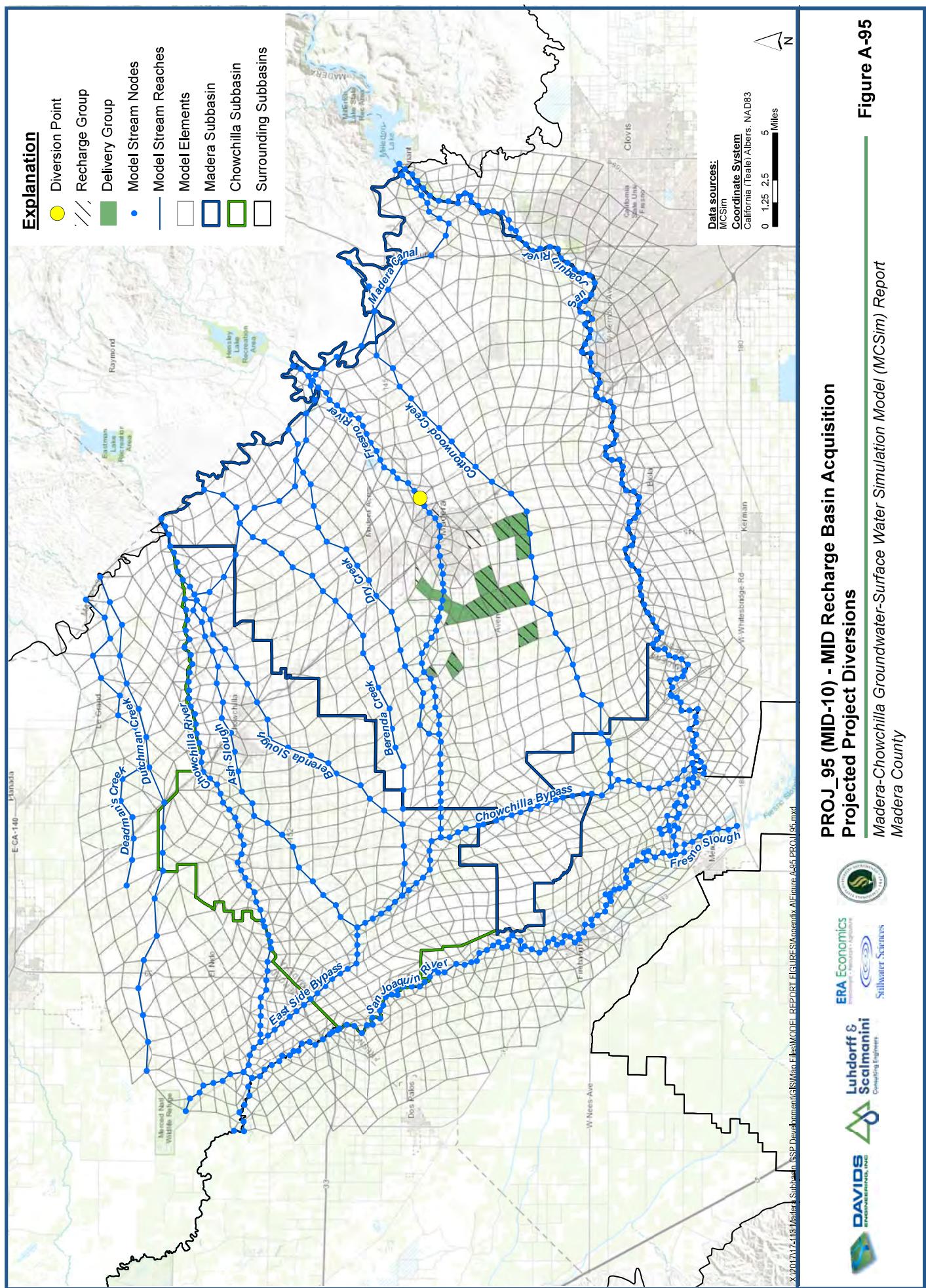


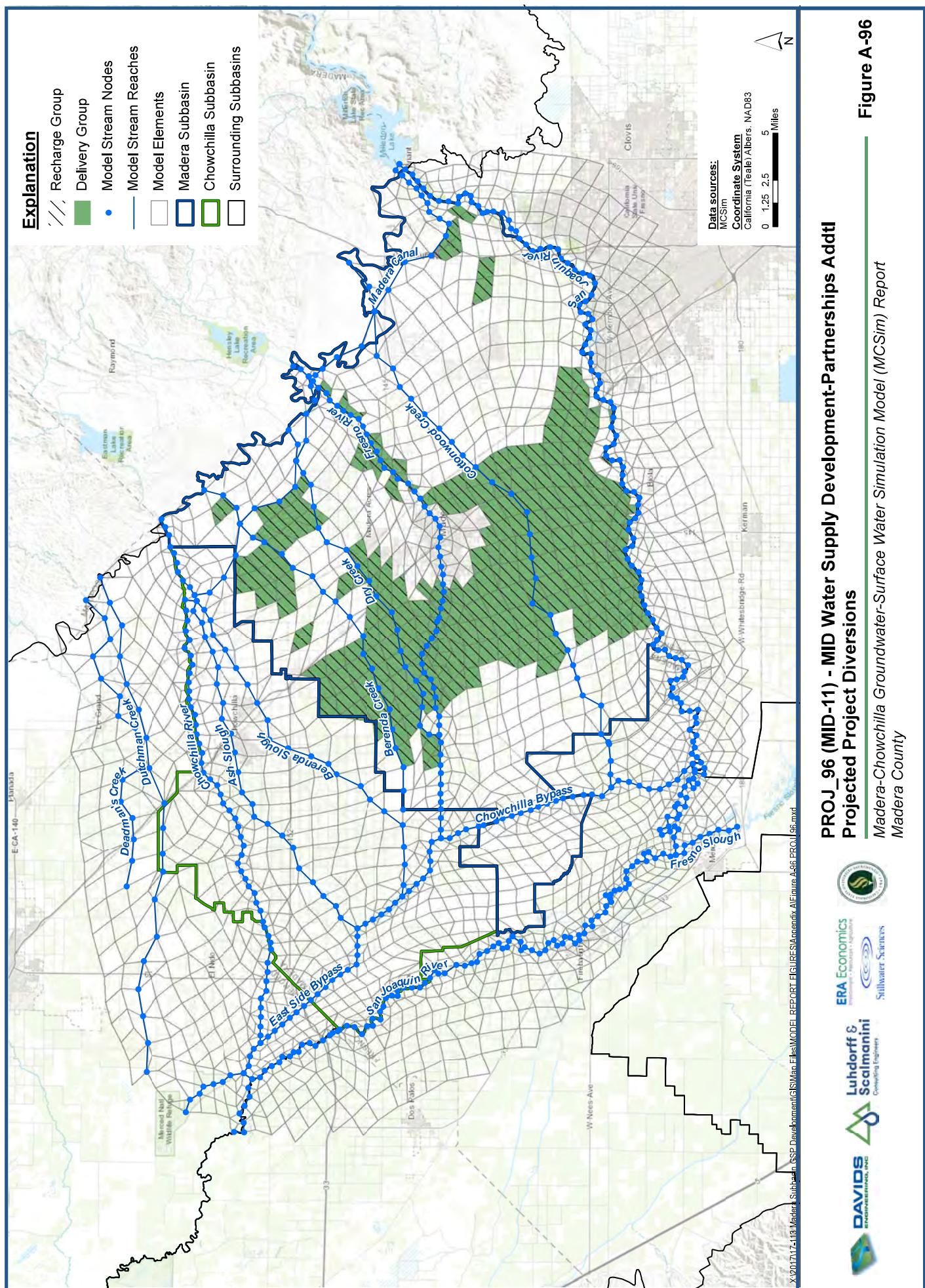
Figure A-91

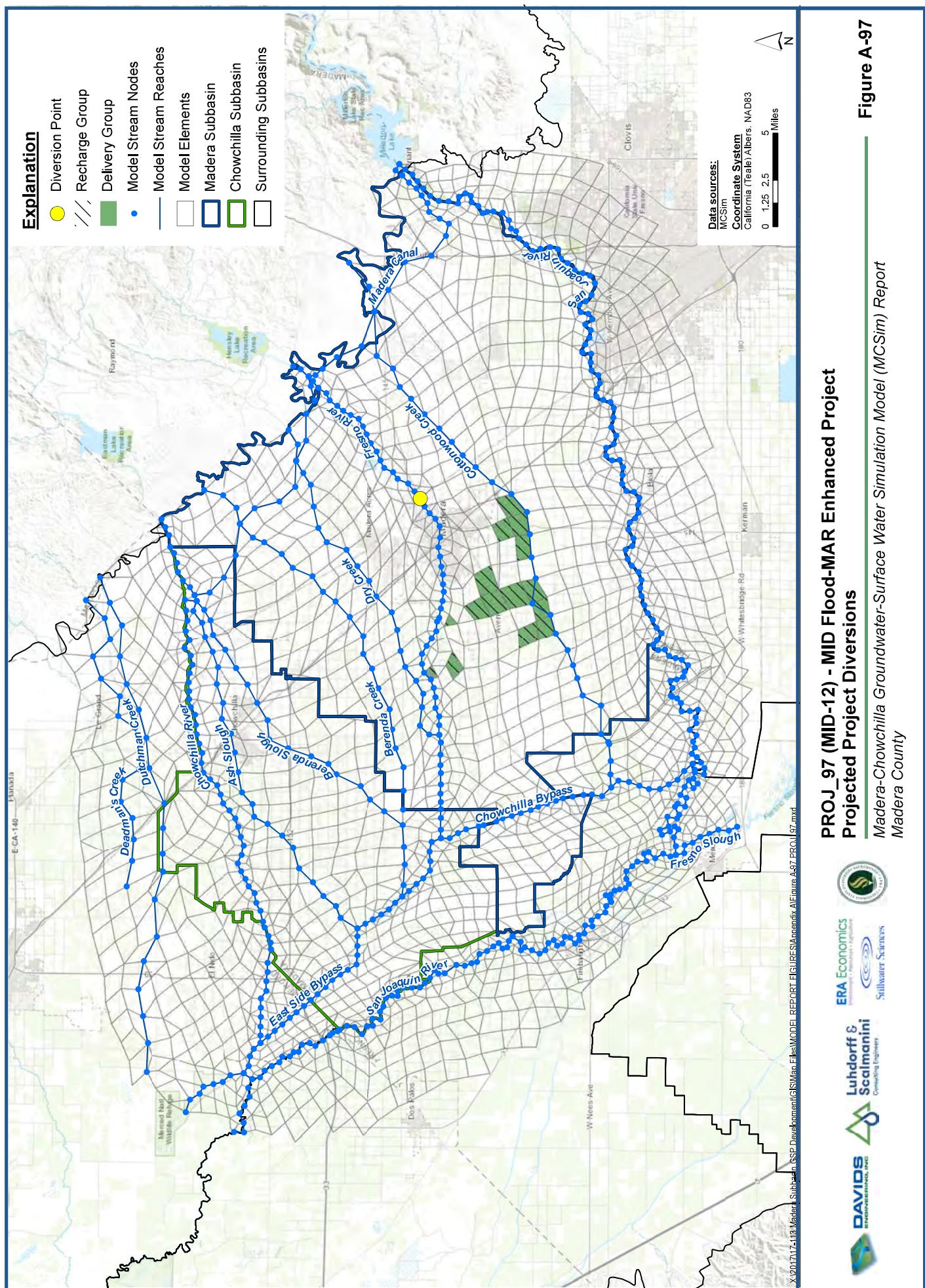


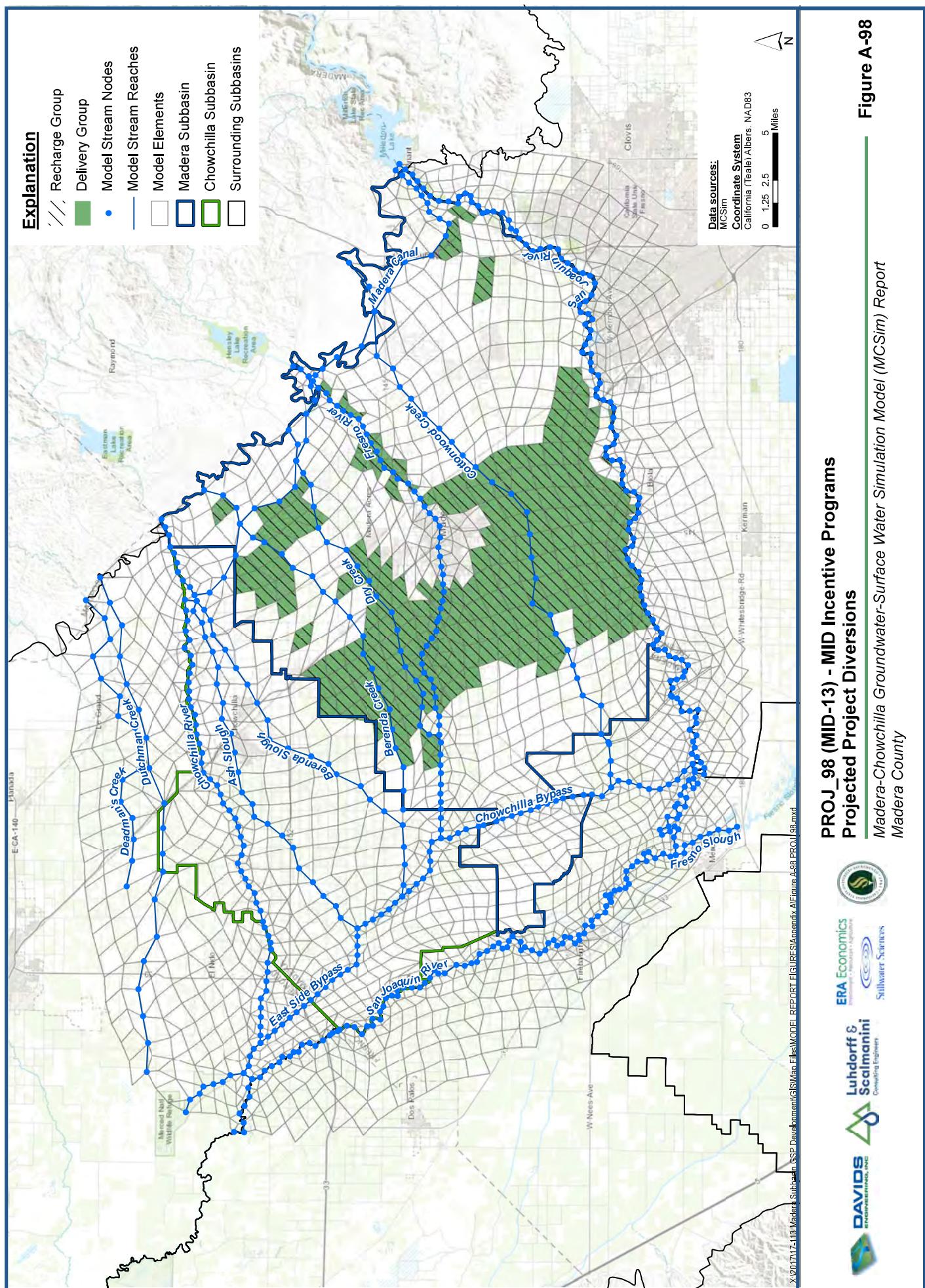


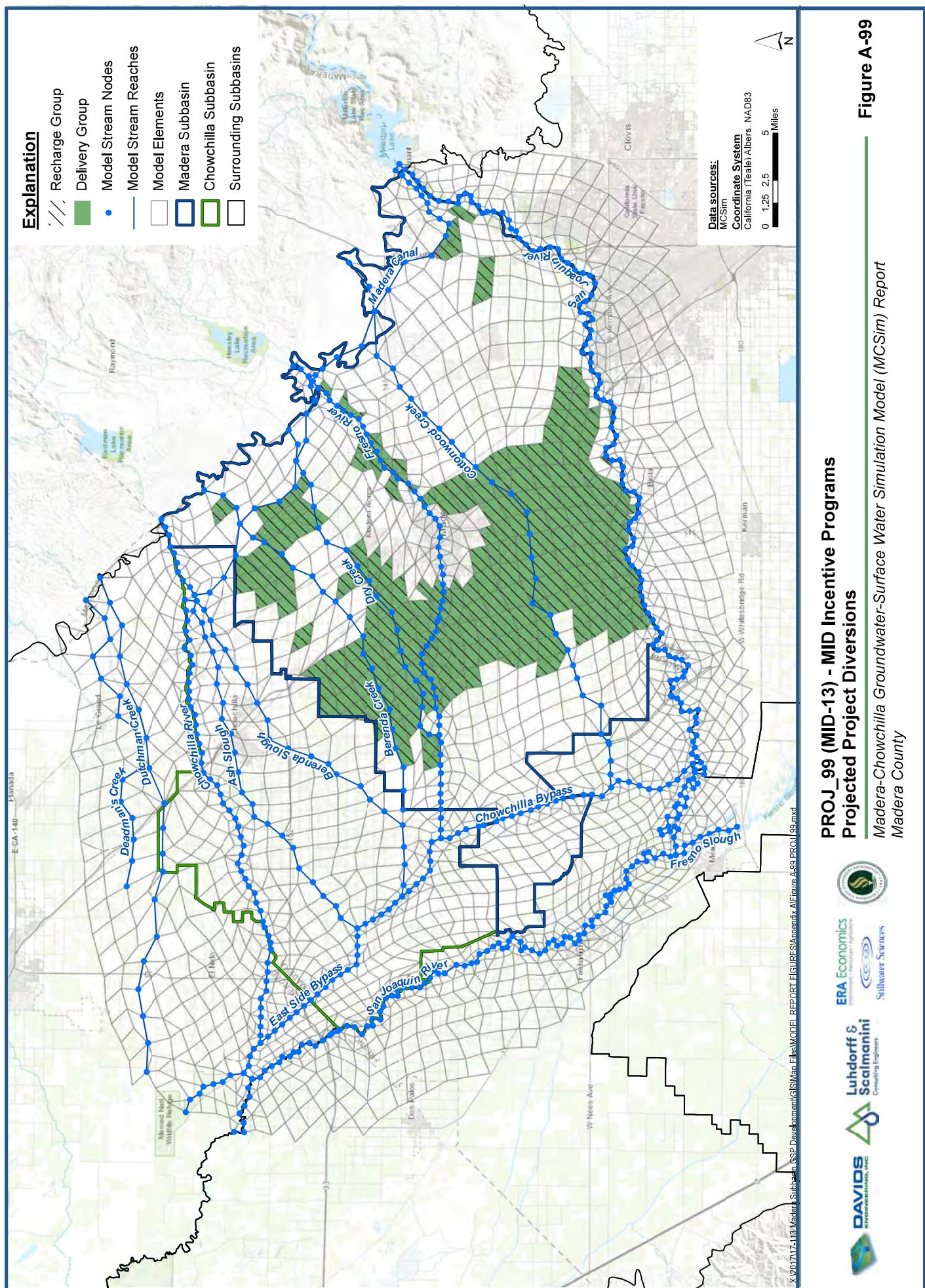


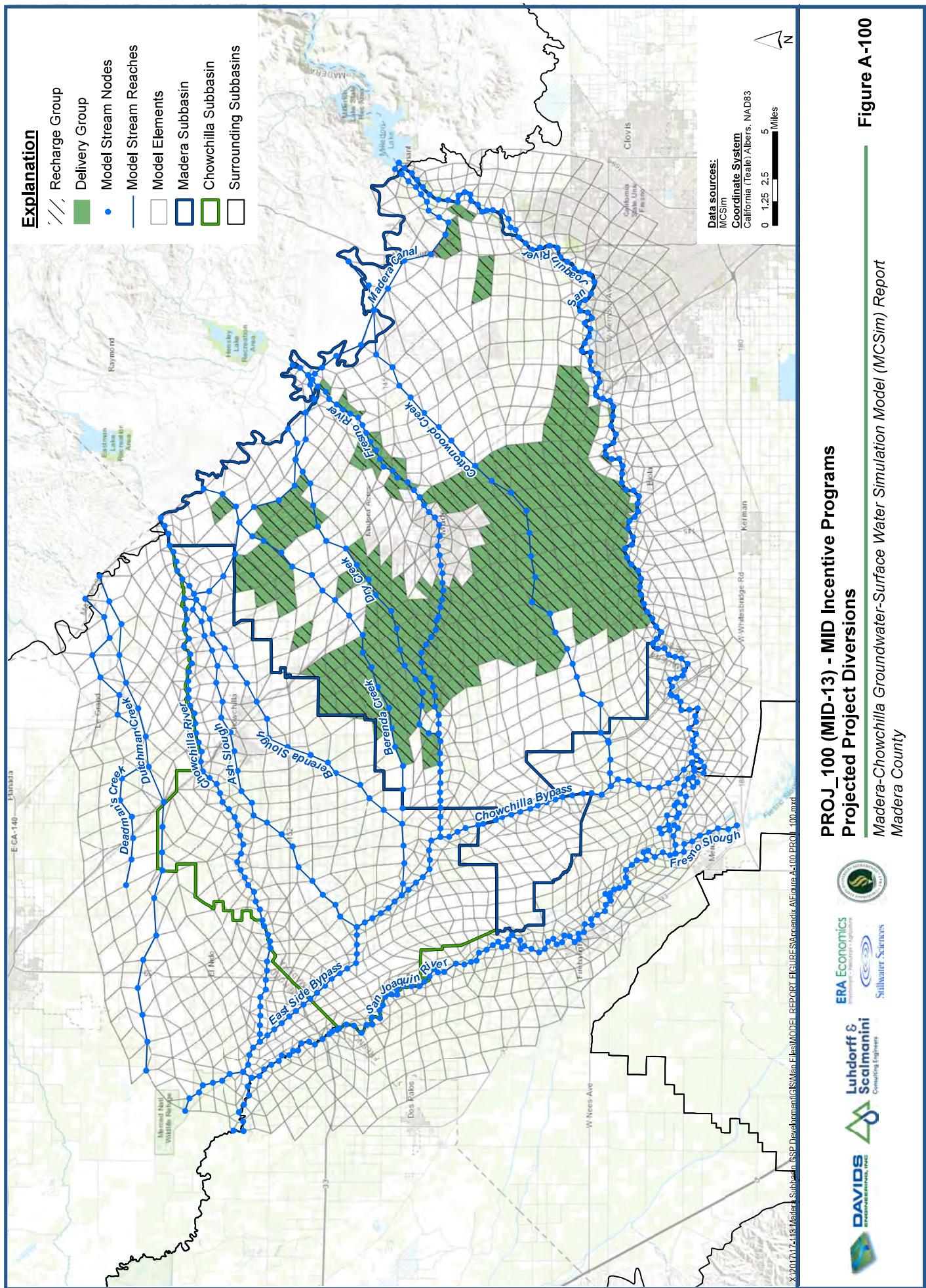


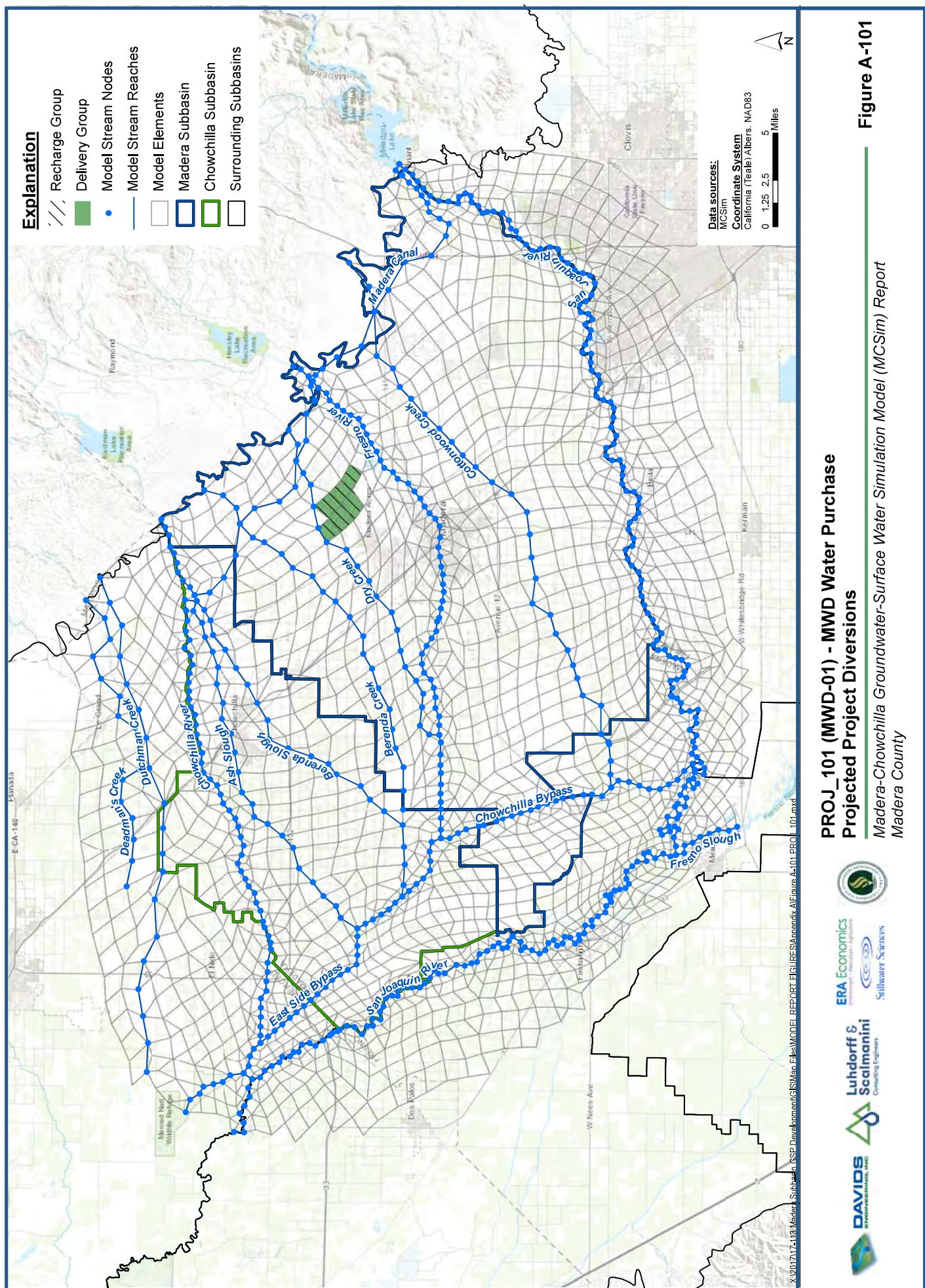


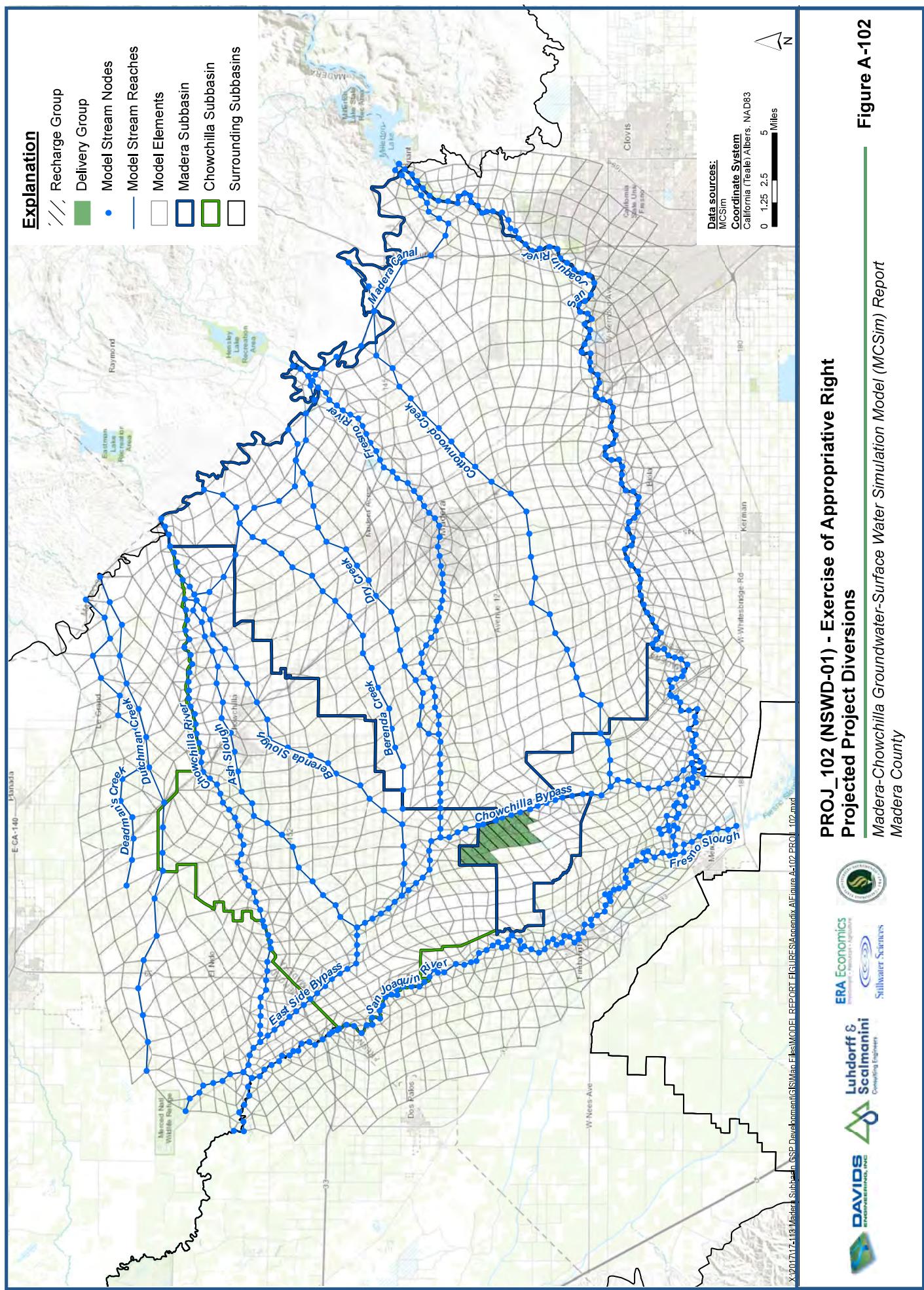


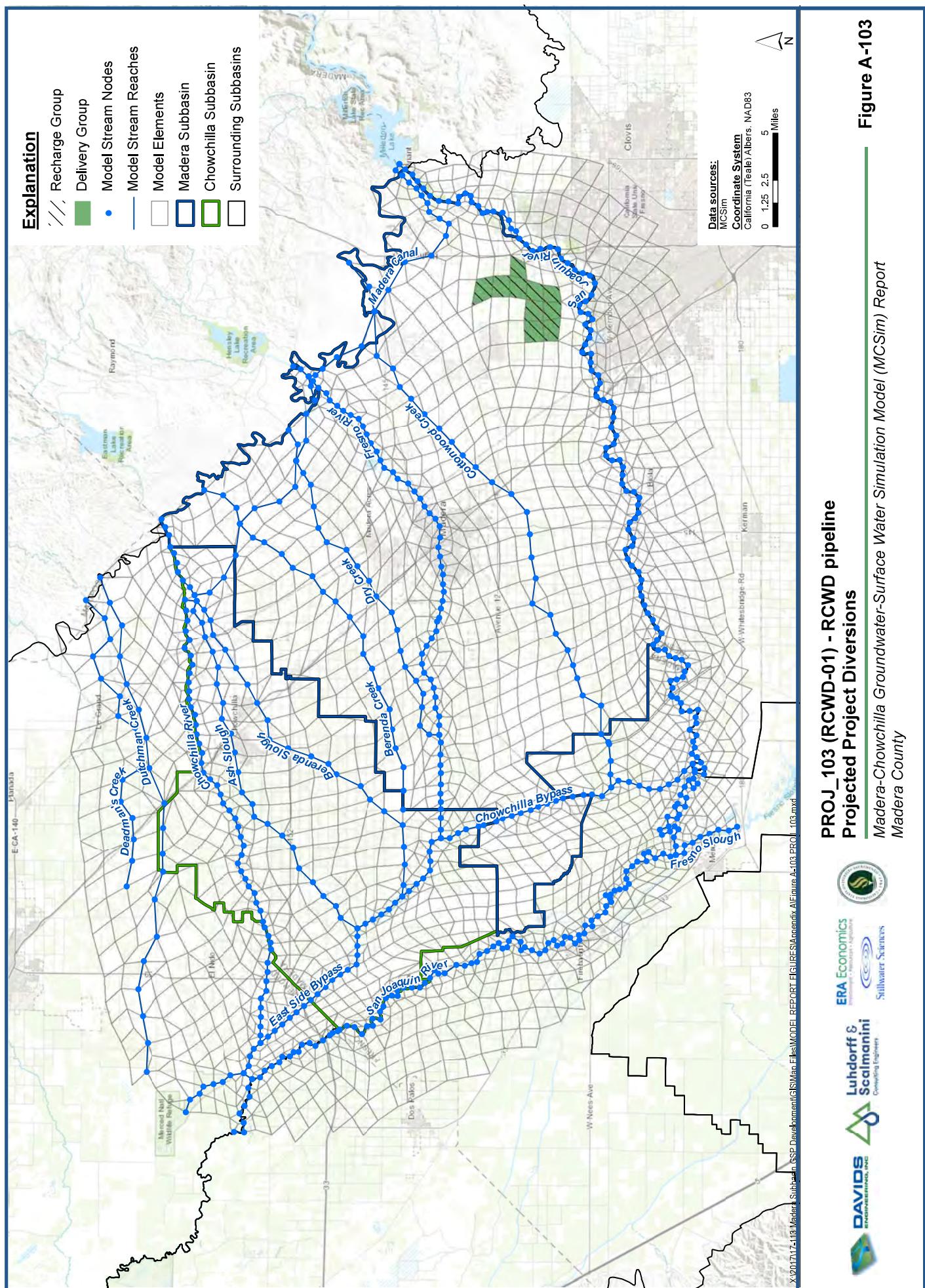


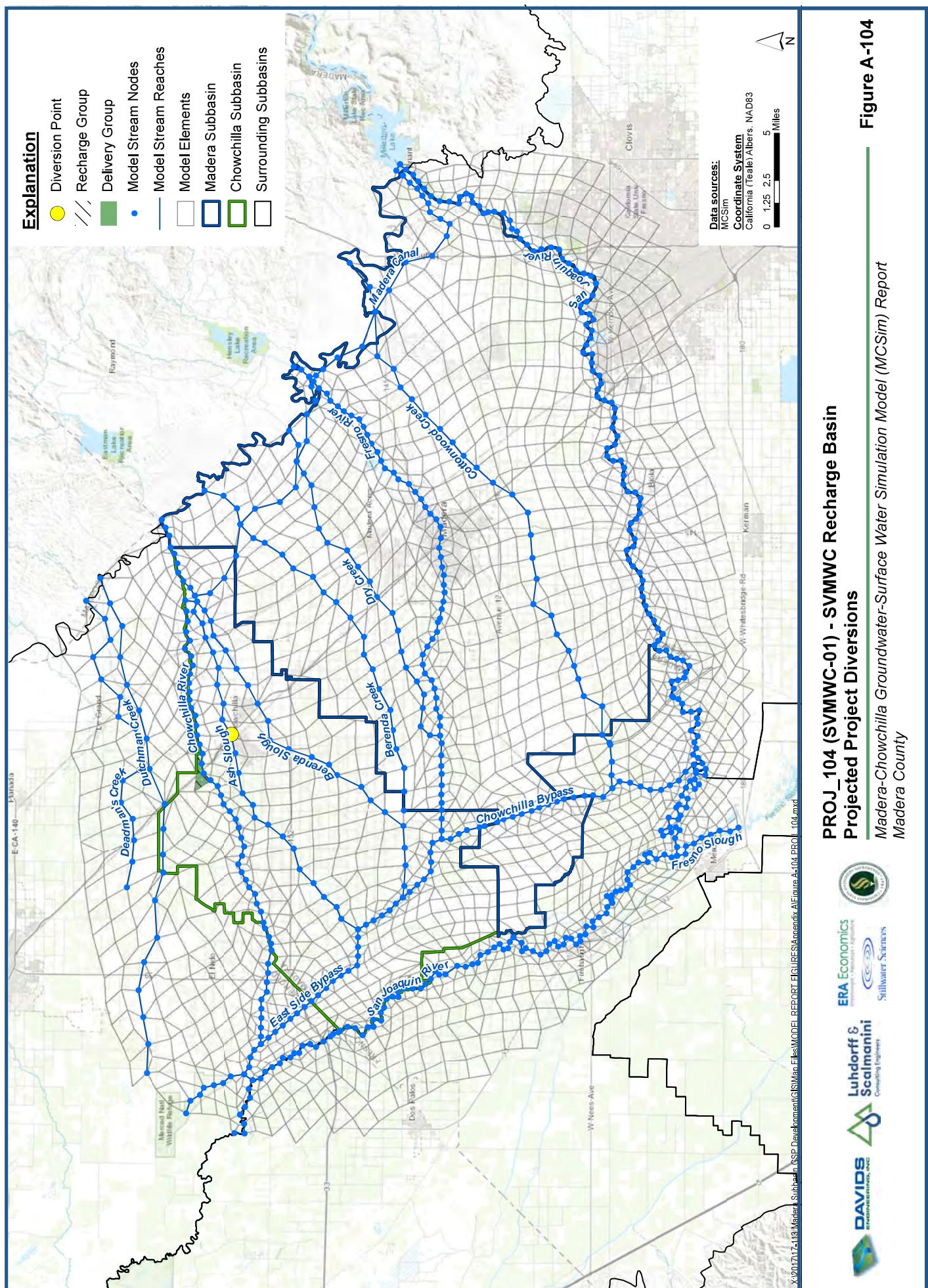


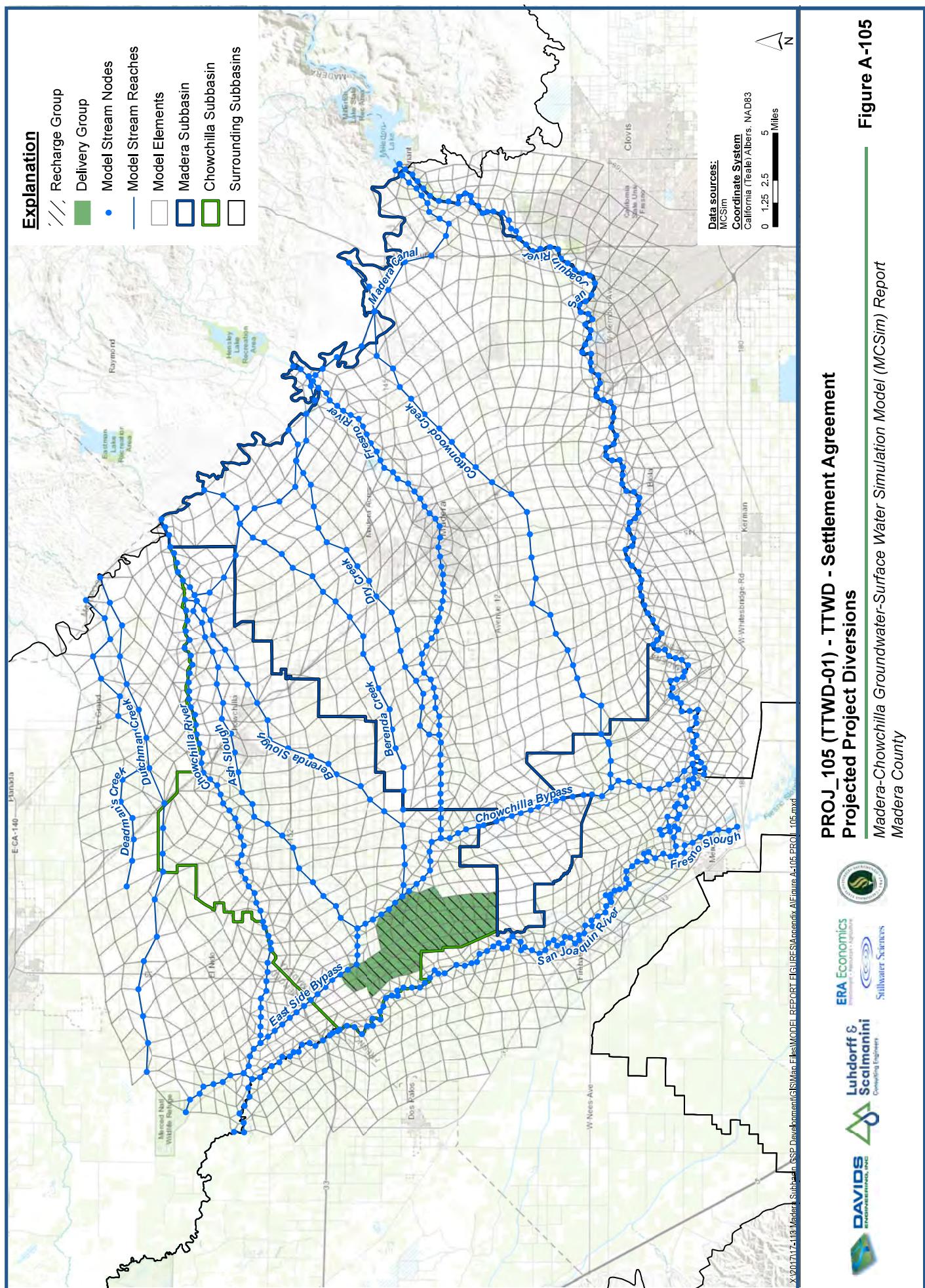


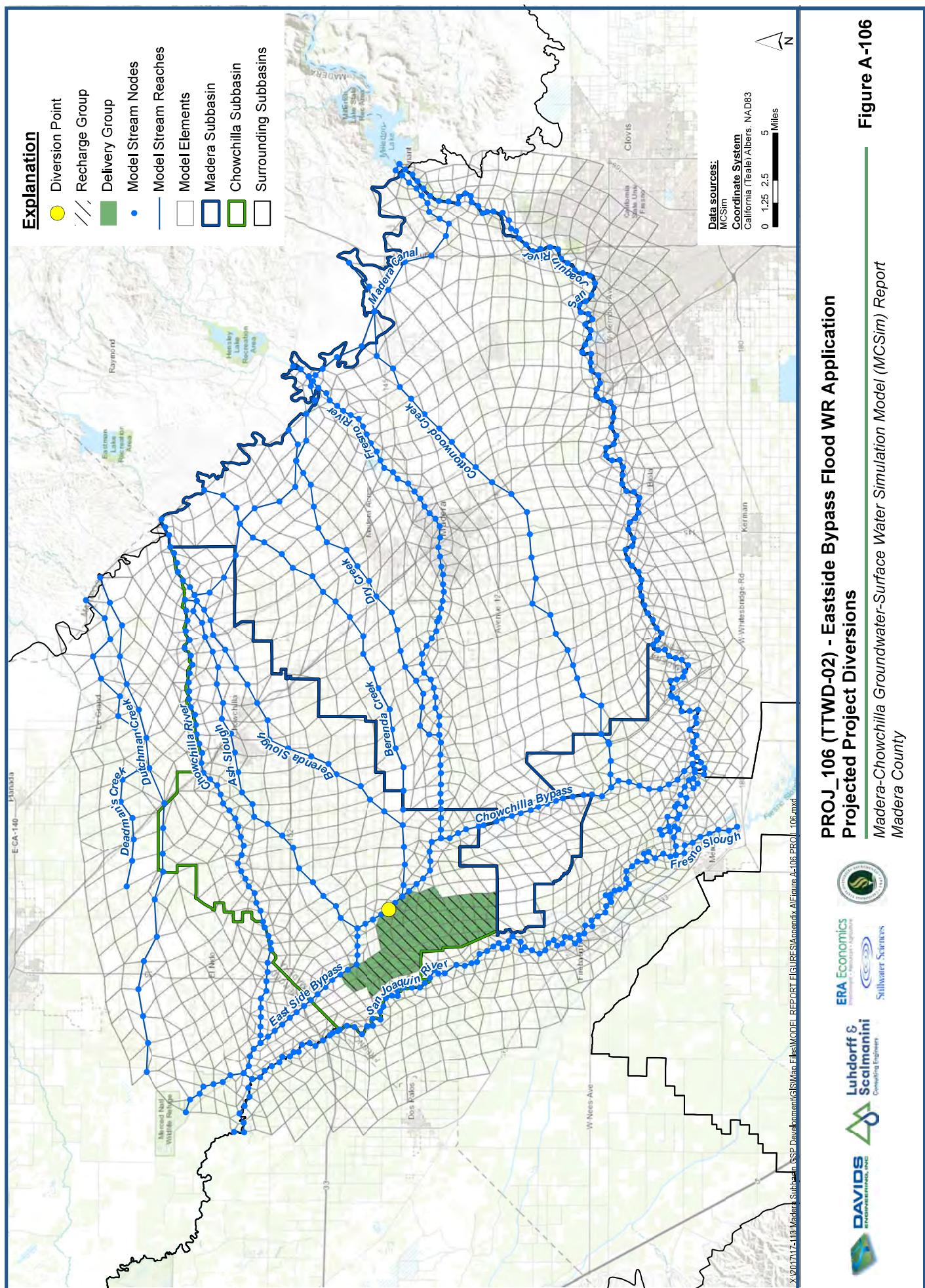


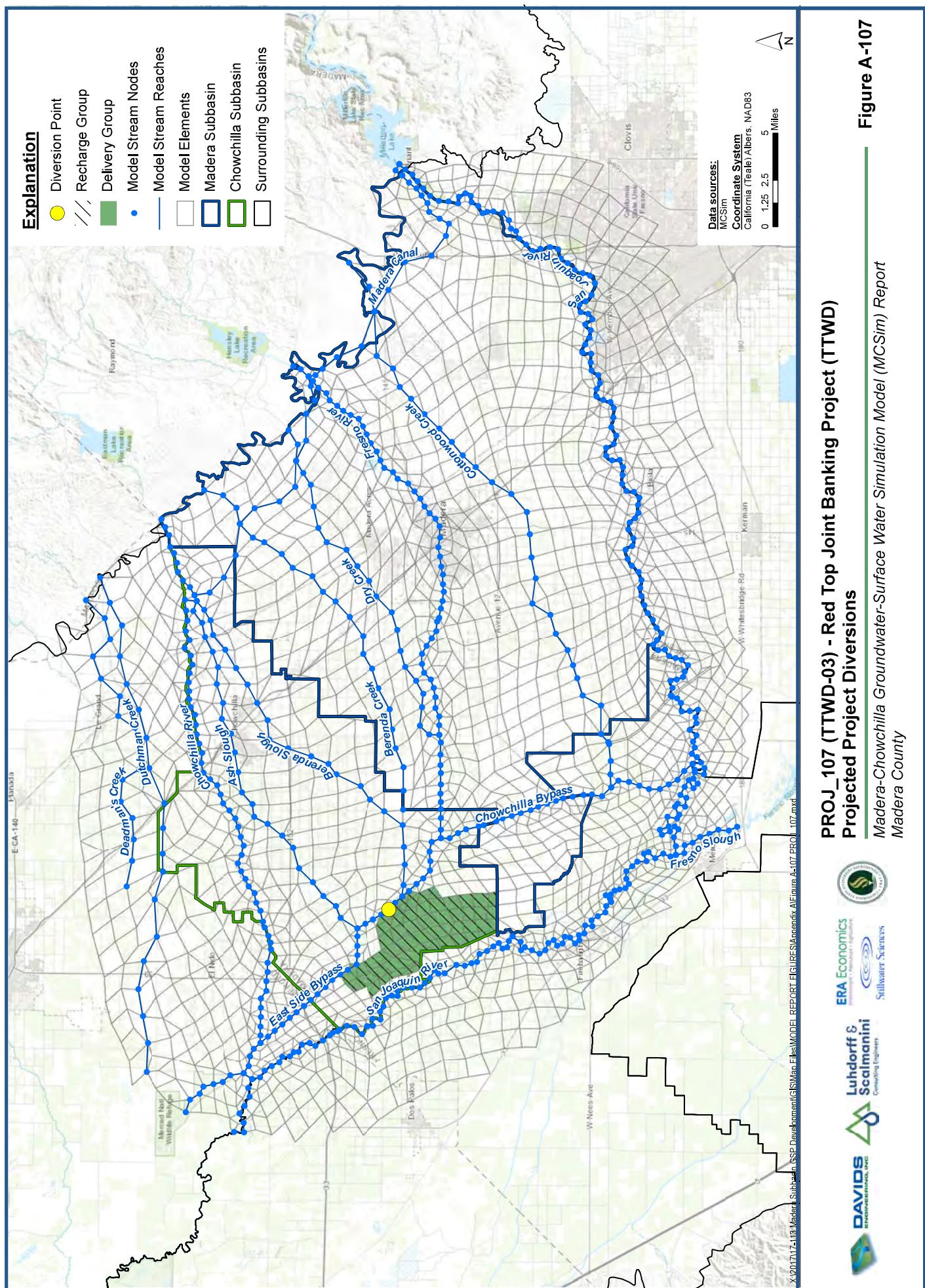


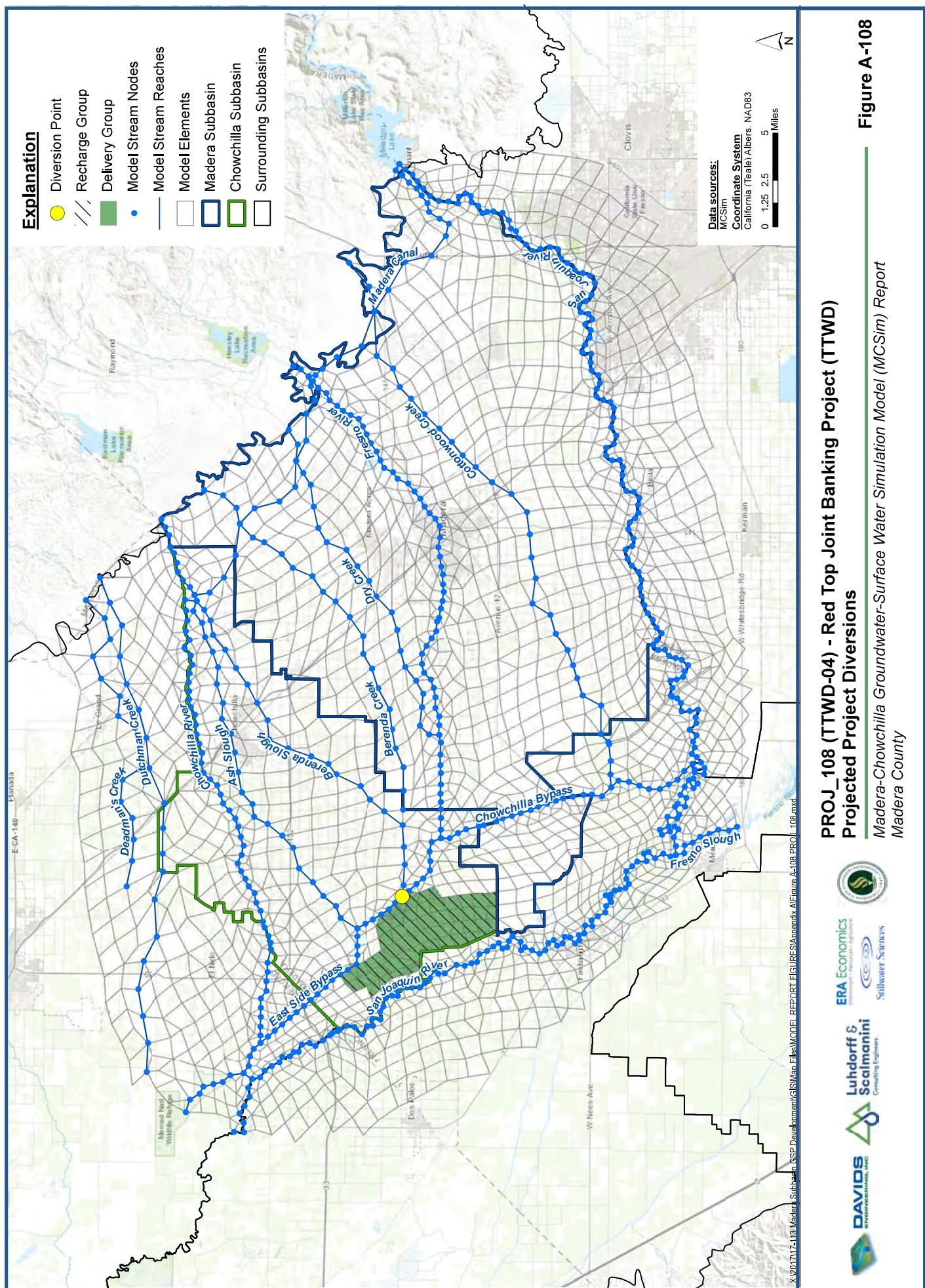


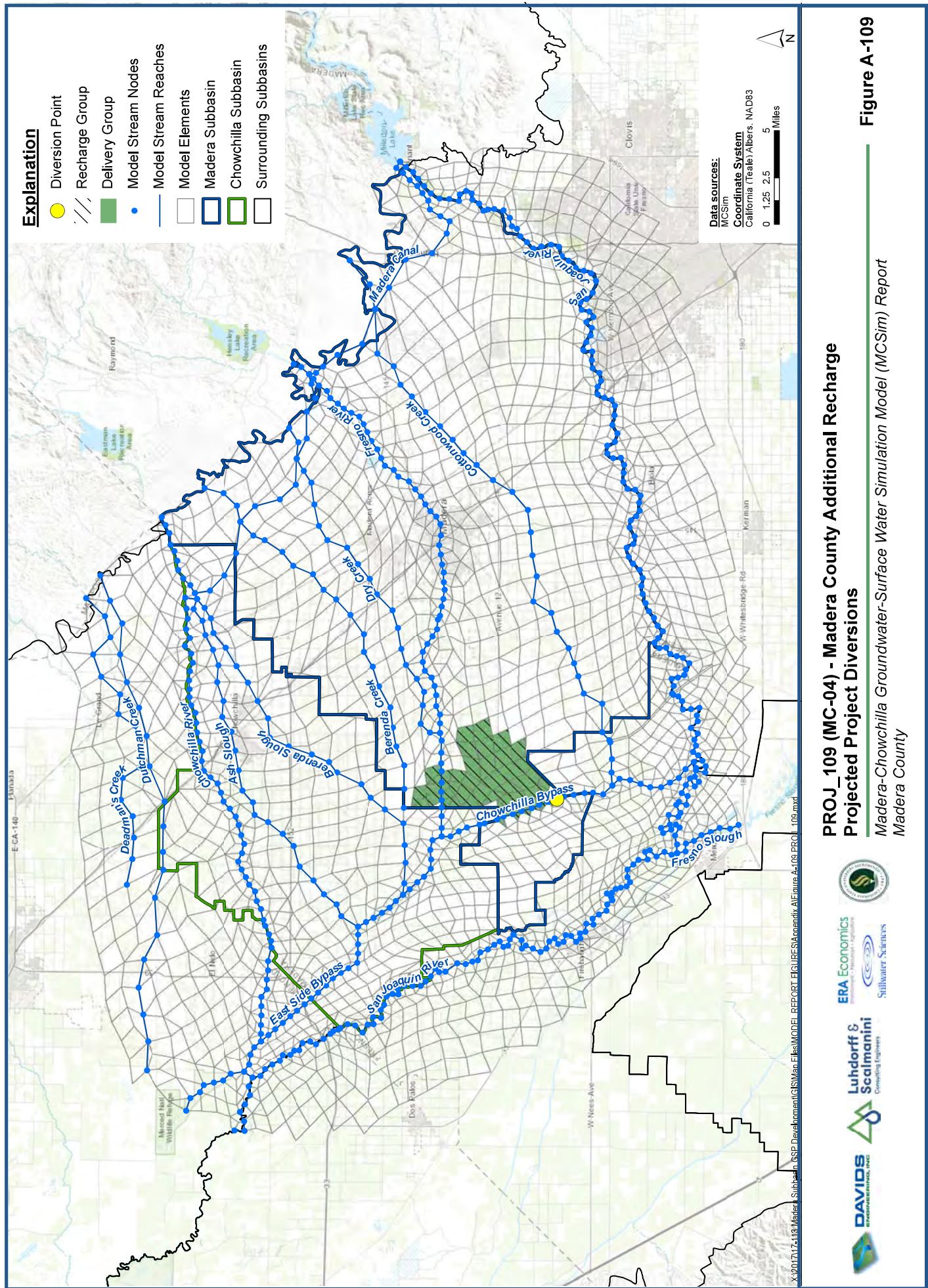












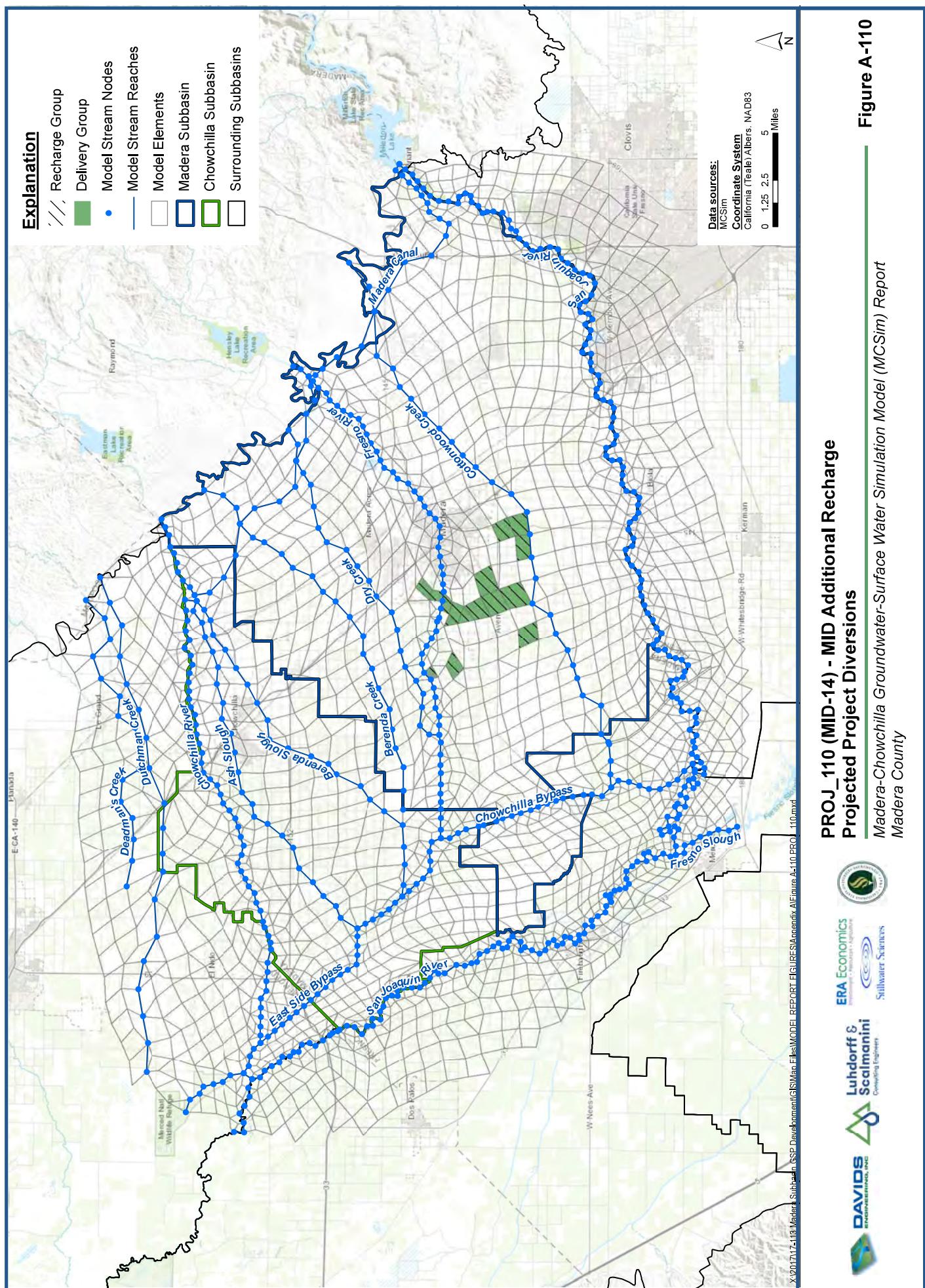


Figure A-110

