





LEGEND

-  Salinas River watershed
-  GW Model Domain

Slope

-  < 2 percent
-  > 2 percent

Source: slope calculated as the maximum rate of change between each grid cell and its neighbors using USGS NED data

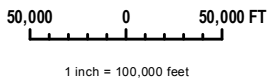


FIGURE A-1

**LAND SURFACE SLOPE
CATEGORIES FOR
RAINFALL-RUNOFF MODEL**

*Salinas River Groundwater Basin Investigation
Monterey County*

Project Number 146430



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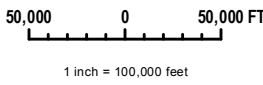
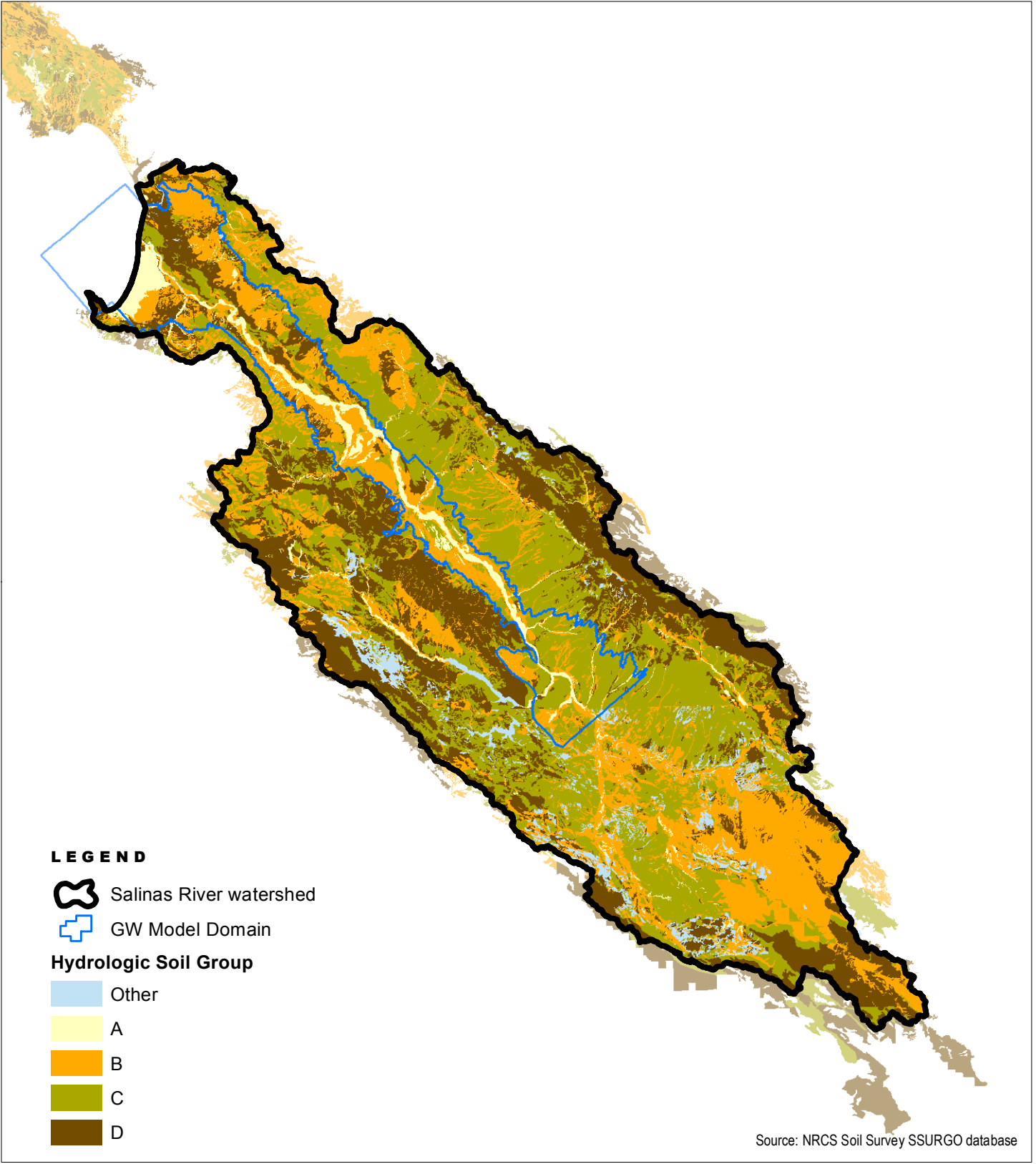
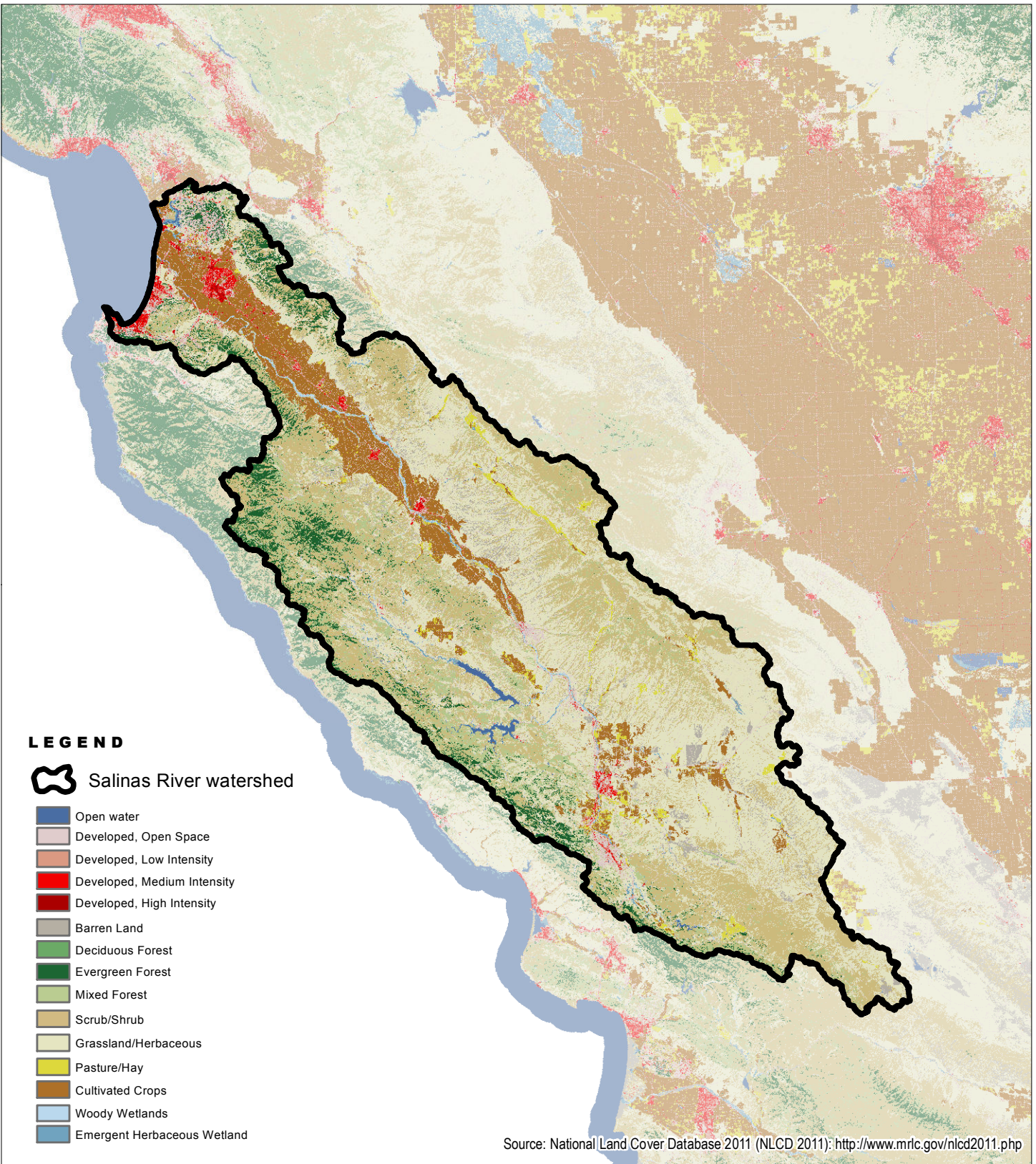


FIGURE A-2
HYDROLOGIC SOIL GROUPS FOR RAINFALL-RUNOFF MODEL
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LEGEND

 Salinas River watershed

-  Open water
-  Developed, Open Space
-  Developed, Low Intensity
-  Developed, Medium Intensity
-  Developed, High Intensity
-  Barren Land
-  Deciduous Forest
-  Evergreen Forest
-  Mixed Forest
-  Scrub/Shrub
-  Grassland/Herbaceous
-  Pasture/Hay
-  Cultivated Crops
-  Woody Wetlands
-  Emergent Herbaceous Wetland

Source: National Land Cover Database 2011 (NLCD 2011): <http://www.mrlc.gov/nlcd2011.php>

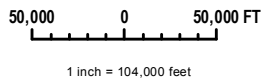


FIGURE A-3

**PRELIMINARY LAND COVER
CATEGORIES FOR
RAINFALL-RUNOFF MODEL**

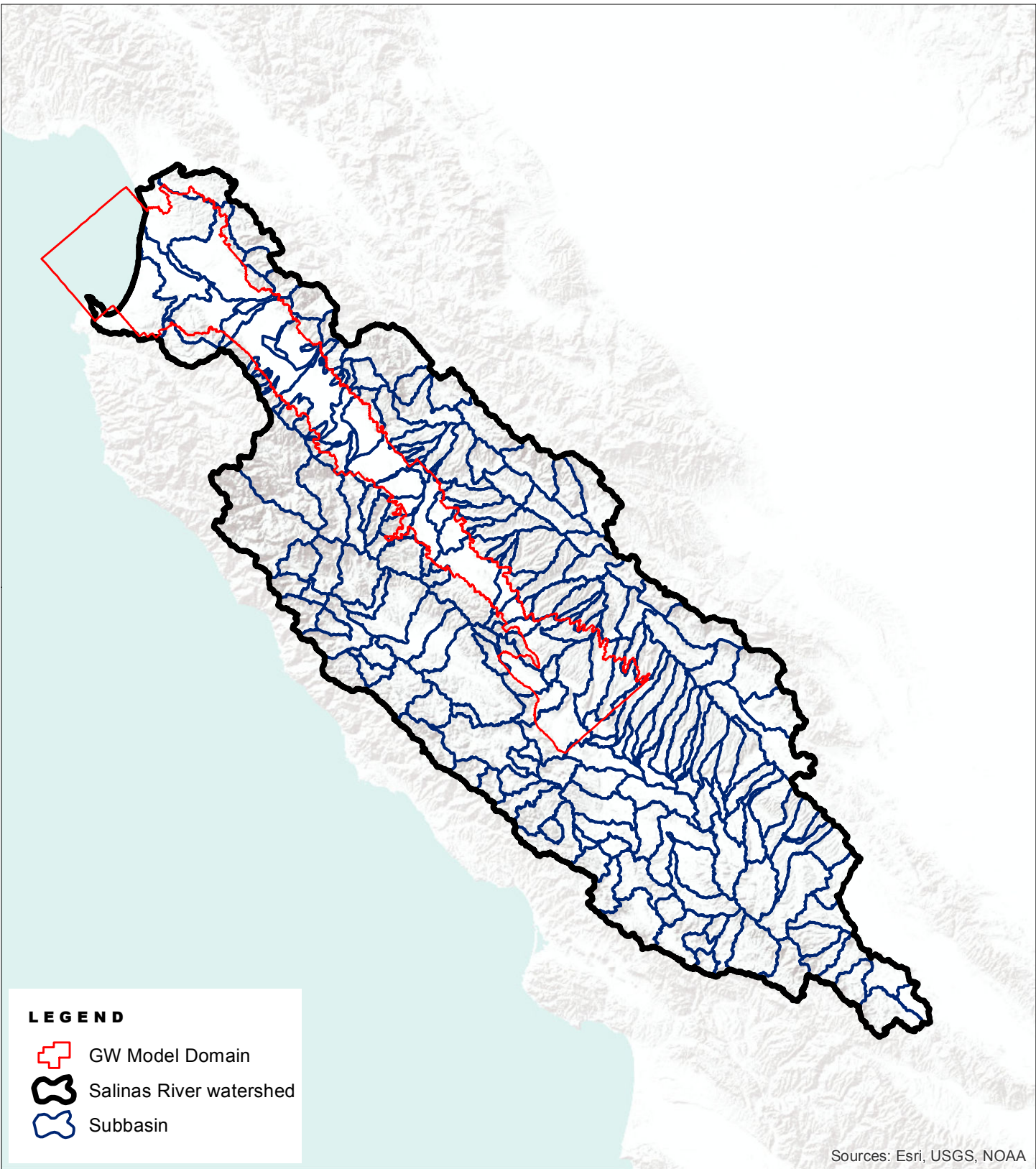
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Sources: Esri, USGS, NOAA

LEGEND

-  GW Model Domain
-  Salinas River watershed
-  Subbasin

50,000 0 50,000 FT
 1 inch = 100,000 feet



FIGURE A-4

**PRELIMINARY SUBBASIN
DELINEATIONS FOR
RAINFALL-RUNOFF MODEL**

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Sources: Esri, USGS, NOAA

LEGEND

-  GW Model Domain
-  Salinas River watershed
-  Small streams
-  Named Streams

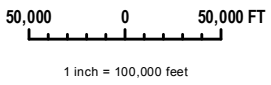


FIGURE A-5
NHD STREAM NETWORK FOR RAINFALL-RUNOFF MODEL

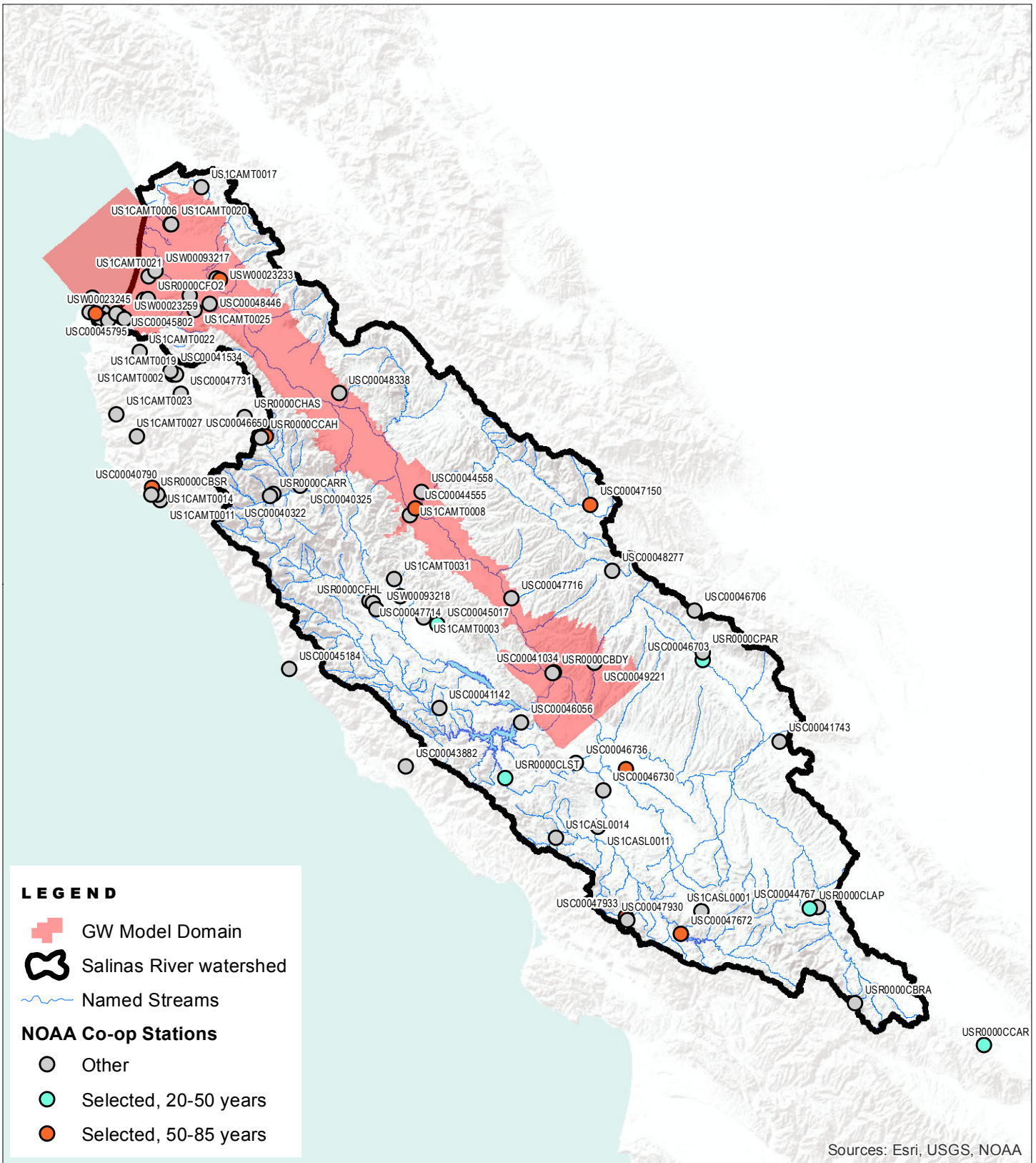
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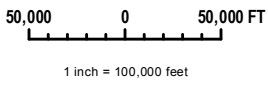
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Sources: Esri, USGS, NOAA

LEGEND

- GW Model Domain
- Salinas River watershed
- Named Streams
- NOAA Co-op Stations**
- Other
- Selected, 20-50 years
- Selected, 50-85 years



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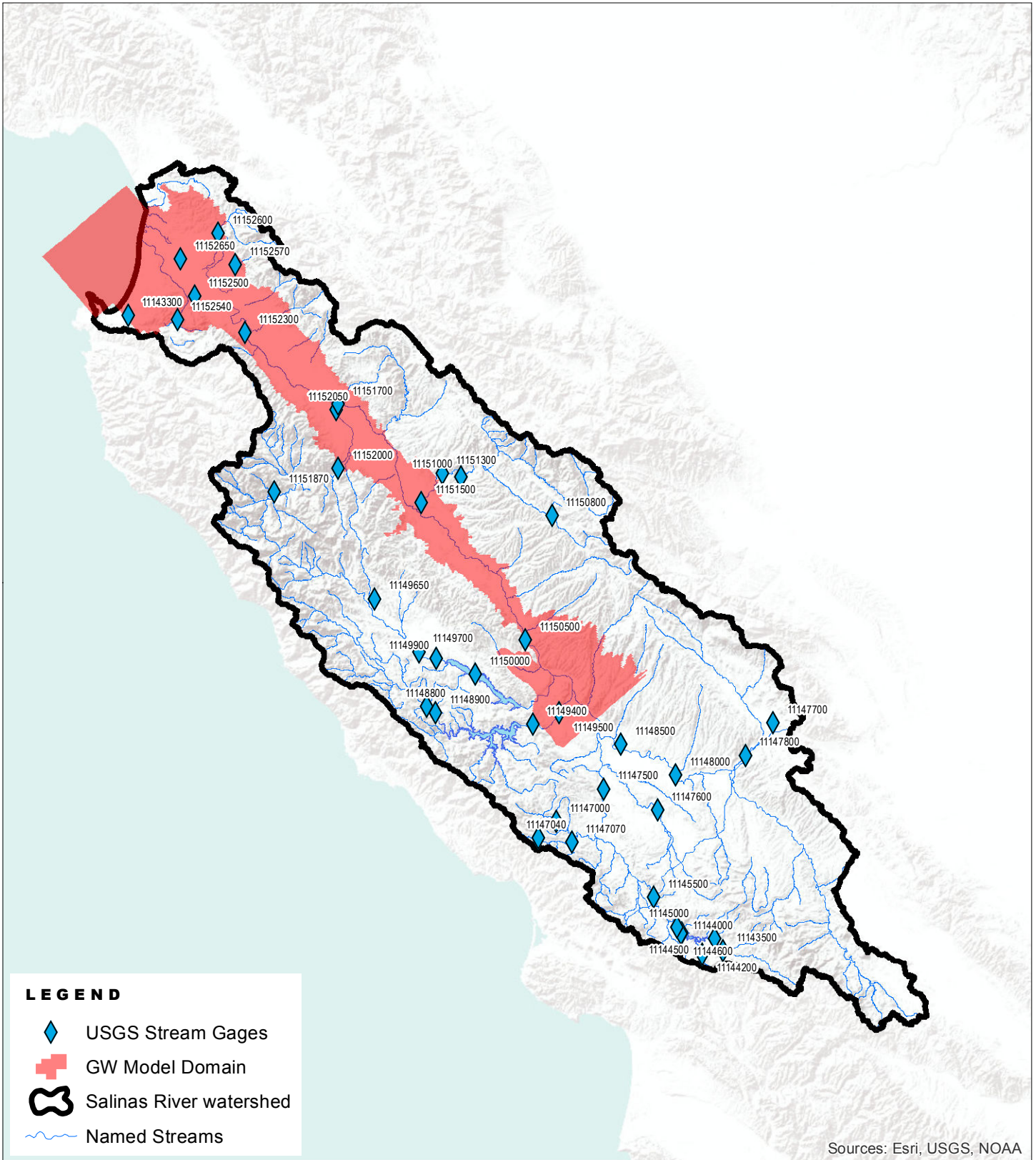
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FIGURE A-6

NOAA CO-OP STATION LOCATIONS FOR RAINFALL-RUNOFF MODEL





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Sources: Esri, USGS, NOAA

LEGEND

-  USGS Stream Gages
-  GW Model Domain
-  Salinas River watershed
-  Named Streams

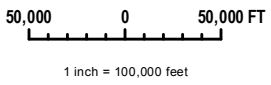


FIGURE A-7
USGS STREAM GAGE
LOCATIONS FOR
RAINFALL-RUNOFF MODEL

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Brown AND Caldwell

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