Attachment #7

PHOTO 1 – Riparian habitat near the existing Disaster Diversion.

PHOTO 2 – Location of the Proposed New Grimes Diversion.

PHOTO 3 – Location of the Proposed Meridian Diversion.

CURRENT APPLICATION

SOURCE: ESA, 2007

Meridian Farms Water Company – Fish Screen Project, 200104
Appendix B-1
Photographs of Project Area

Meridian Farms Fish Screen Project 21 7/10/2008
PHOTO 4 - View of nudeal grasslands along the Sacramento River near the Meridien Diversion.

PHOTO 5 - Existing Grimes Diversion.

PHOTO 6 - Existing Meridien Diversion.

CURRENT APPLICATION

PHASE II

SOURCE ESA, 2001

Meridian Farms Water Company - Fish Screen Project 2001/04
Appendix B-2
Photographs of Project Area.

Meridian Farms Fish Screen Project 21

7/10/2008
Environmental Information For Petitions

PHOTO 7 - Reclamation District 70 Drain.

PHOTO 8 - Main Canal.

PHOTO 9 - Water Delivery Ditch.

SOURCE: ESA, 2007

Meridian Farms Water Company - Fish Screen Project, 2003/04
Appendix B-3
Photographs of Project Area

Meridian Farms Fish Screen Project 21 7/10/2008
PHOTO 10 – Sleep Ditch at the location of the Proposed Enabler Feeder.

PHOTO 11 – Small mammal burrow.
Figure 1-1
Project Location Map

SOURCE: MWH, 2004; and ESA, 2007
NEW 30 CFS GRIMES DIVERSION WITH FISH SCREEN AND WATERSIDE PUMPING PLANT

NEW 36-INCH CONVEYANCE PIPELINE

REHAB EXISTING CANAL TO CONVEY 30 CFS

EXISTING GRIMES DIVERSION/ PUMPING PLANT TO BE REMOVED

SACRAMENTO RIVER

SOURCE: USDA, 2005; MWH, 2007; MFWC, 2007; and ESA, 2007

Meridian Farms Water Company – Fish Screen Project . 203104

Figure 3-2
Vegetation Communities within the Action Area – South
New 135 CFS Meridian Diversion with Screens and Landside Pumping Plant

New 54- and 72-Inch Discharge Pipelines

Rehab Existing Canal to Convey 135 CFS

New 35 CFS Drexler Relift Pumping Plant

New 36-Inch Drexler Conveyance Pipeline

Existing Drexler Diversion/Pumping Plant to Be Removed

New 30 CFS Grimes Diversion with Fish Screen and Waterside Pumping Plant

New 36-Inch Conveyance Pipeline

Rehab Existing Canal to Convey 30 CFS

Existing Grimes Diversion/Pumping Plant to Be Removed


Figure 2-1
Proposed Project/Action Facilities