

Attachment #1

Construction of the New Grimes Diversion includes a New Grimes Diversion (with fish screen), New Grimes Pumping plant, the New Grimes Pipeline and canal modifications, and constructing up to 6,500 lineal feet of Drexler Pipeline, as feasible, dependent upon funding. Construction also includes the removal of the Existing Grimes Diversion/Pumping Plant. (See map below)

- **New Grimes Pipeline and Canal Modifications.** Proposed installation of approximately 650 lineal feet of 36-inch diameter pipeline and modifications to the existing canal to deliver flows from the New Grimes Diversion/Pumping Plant to the Grimes service area.
- **Drexler Pipeline.** Proposed installation of up to approximately 6,500 lineal feet of 36-inch diameter pipeline that will begin at the proposed Drexler re-lift pumping plant and terminate at the tie-in to the existing Main Canal near the existing Drexler diversion/pumping plant.
- **New Grimes Diversion/Pumping Plant.** The New Grimes fish screen and pump station will include steel placement of one cylindrical tee screen 48-inches in diameter by 148-inches in length. The intake portion of the system will involve placing in the river (below the 100-yr-flood elevation), one cylindrical screen, approximately 80 linear feet of structural piles supporting the fish screen railing system, and 2 rails approximately 75 linear feet each in length. Approximately 550 cubic yards of rip-rap will be installed 200 feet upstream and 100 feet downstream of the structure to supplement existing rip-rap for bank stabilization and scour protection. The pumping plant will involve excavating approximately 170 cubic yards, a pumping plant elevated structure approximately 10 feet by 9 feet, an access ramp 30 feet by 5 feet, 2 pumps with motors, a fish screen winch, and electrical/control equipment.
The fish screened diversion consists of two 15 cubic feet per second pumps with a cylindrical fish screen mounted along rails, allowing the cylindrical tee screen to be lowered into and out of the water. During the irrigation season (April through October) the cylindrical fish screen will remain submerged and will be retracted during the non-irrigation season.
- **Removal of the existing Grimes Diversion/Pumping Plant.** The existing pumping facility will be removed after the new pumping plant is constructed

Environmental Information For Petitions

Attachment #3

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Chris Duncan

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PERMIT NO. 026

RECEIVED

JUN 25 2008

DEPT. OF PUBLIC WORKS

YUBA CITY, CALIF. March 26, 2008

STATE OF CALIFORNIA
COUNTY OF SUTTER
HIGHWAY PERMIT

MERIDIAN FARMS WATER COMPANY
Attention: DANIEL RUIZ

1138 4th Street

Meridian, CA 95957

YOU ARE HEREBY GRANTED PERMISSION, subject to all the terms and restrictions printed or written below, or on the reverse hereof, or attached hereto, to do the following:

Within Yates Road right of way south of Summy Road, permittee/owner will install 800 linear feet of 36" diameter pipeline and appurtenances. Pipe will be of reinforced concrete to convey irrigation flows for Meridian Farms Water Company, which will accept all liability and maintenance for the work and completed waterline. Line is to be placed at easternmost part of right of way, which is to be staked by Projects Engineer and verified by a letter to Public Works. As this is a gravel road, backfill within this area shall be compacted Class II AB base rock section and must be regraded and cleaned up when work is completed.

1. PLEASE NOTIFY SUTTER COUNTY DEPT. OF PUBLIC WORKS - DANN SPEAR - FOR INSPECTION 24 PRIOR TO STARTING WORK (822-7450).
2. IT IS UP TO THE PERMITTEE AND/OR THE PROPERTY OWNER TO INDICATE AND PLACE CURRENT RIGHT OF WAY STAKES SO THERE IS NO CONFUSION AS TO WHERE THE RIGHT OF WAY EXISTS PRIOR TO CONSTRUCTION. ALL STAKING VERIFICATIONS SHALL BE BY THE PROJECT ENGINEER.
3. The permittee and/or his agents shall indemnify, protect, defend and hold the County and/or County's representative harmless from and against any liability that arises in any way from the construction, operations or work of this permit.
4. Trench restoration and compaction shall be to Sutter County detail.
5. Any excess materials shall be removed from County right of way and hauled off site.
6. Existing drainage shall not be impaired. No additional runoff shall be directed onto County right of way.
7. All work shall conform to the applicable sections of the current edition of State of California, Department Transportation, Standard Specifications.
8. Road safety procedures shall conform to the Manual of Traffic Control for Construction and Maintenance Work Zones. No road closures. Traffic lane control will be required.
9. Appropriate agencies shall be contacted and/or notified of work by permittee prior to any work.
10. Any existing facilities or utilities that are damaged or disturbed shall be replaced at permittee's expense.
11. Permittee or subsequent owner shall be responsible for replacement of any pipes or appurtenances due to structural failure or at the end of their useful life.

(See reverse to this permit for terms, conditions and restrictions governing this permit)

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Environmental Information For Petitions

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MERIDIAN FARMS WATER COMPANY

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- 12. Backfill shall be with Class II AB rock not native dirt.
- 13. It is up to permittee/owner/builders/subcontractors to comply with all regulations and/or permits for storm water regulations through the Regional Water Quality Control Board of the State of California.
- 14. When project is complete, a set of as-built drawings is to be furnished to Sutter County Public works for its files.
- 15. County is not responsible for any additional drainage water resulting from improvements. It is up to permittee/owner to retain all additional water resulting from work on site. No water is to be directed onto County rights of way.
- 16. Pursuant to the Streets and Highways Code, Section 1463 under permit provisions, relocation or removal of encroachments and facilities:

Public utilities may be required, within a reasonable time, to relocate such of their facilities as interfere with an enlarged public use of the highway, except in those cases where the enlarged use of the highway involves a state freeway.

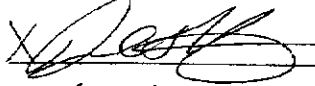
All permits other than those issued to public agencies or a public utility, having lawful authority to occupy the highways, are revocable on five days notice and the encroachment must be removed or relocated as may be specified by the Road Commissioner in the notice revoking the permit and within a reasonable time specified by the Road Commissioner unless the permit provides a specified time.

Sep 7, 2008 DCS

PERMIT EXPIRES JUNE 20, 2008

All the above work to be done subject to the inspection and entire satisfaction of the undersigned or his authorized agents or assistants.

Permit, subject to terms and conditions stated, requested by



Title: General Manager

Agency: Meridian Farms Water Co.

Approved: DC Sperry

FOR

Title: ASST. PUBLIC WORKS DIRECTOR

PAEN TRANSPORTATION ENCROACHMENT PERMITS 2008 End Permits 2014 ENCROACHMENT PERMITS 2014-24. TM or M. Lee

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Environmental Information For Petitions

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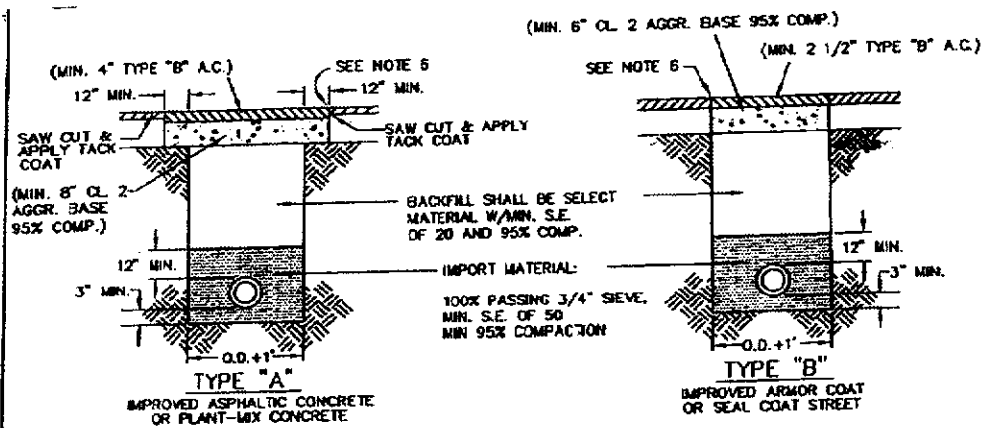
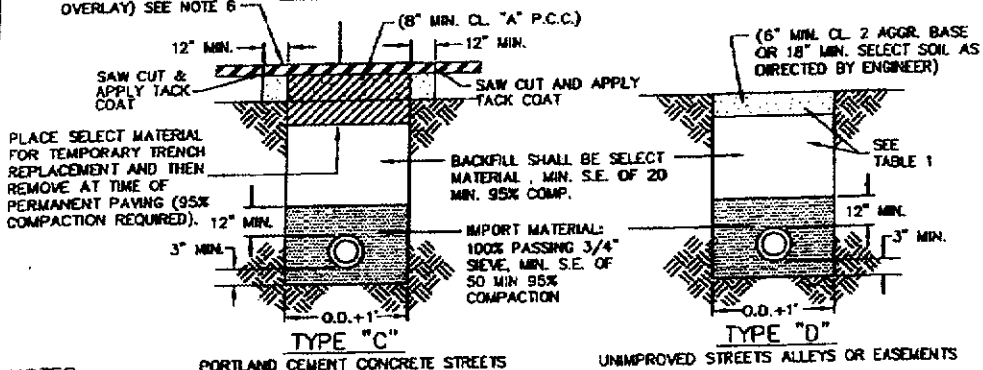


TABLE 1

TYPE	LOCATION	BACKFILL & COMP.	RESTORATION TYPE
D-1	WITHIN 5' OF E.P.	SELECT MATERIAL 95%	6" CL. 2" A.B.
D-2	GREATER THAN 5' TO E.P.	SELECT MATERIAL 90%	18" MIN. SELECT SOIL
D-(SW)	SIDEWALK AREAS	SELECT MATERIAL 95%	4" P.C.C. OR EQUAL TO EXIST. WHICHEVER IS GREATER

(PLACE TYPE "B" A.C. IF PAVEMENT HAS AN A.C. OVERLAY) SEE NOTE 6



NOTES:

- Type "A", "B" & "C" trenches require (2) two cuts: first cut initial trench width then 30 days after work has been completed it shall be saw cut 12" wider both sides.
- Type "A", "B" & "C" trenches require placement and maintenance of temporary pavement (sc-800 cold mix) for a minimum of 30 days prior to permanent paving.
- Structural thickness shown is minimum allowable. Other thickness of structural sections may be required by director if existing structural section exceeds these minimums.
- All trench work 5' and deeper shall have approved trench sloping or shoring plan.
- Paving surface at trench joints shall be sealed with asphalt emulsion 4" each side of joint after final compaction of asphalt concrete. Sealant shall be sanded as necessary to prevent traffic pickup.
- Contact Sutter County Public Works (822-7450) 24 hrs. prior to trenching.
- Contractor shall provide S.E. (Sand Equivalent) test Results for backfill and bedding material from geotech lab.
- All trenches in the public R/W shall be either properly backfilled or sealed w/steel plates at the end of each working day.

COUNTY OF SUTTER

TYPE I TRENCH RESTORATION

APPROVED *[Signature]* 7/14/04
DATE

SCALE : NONE
DRN : P50

DWG NO. H-28

DATE	REVISIONS	BY
6/22/04		K.X.

Environmental Information For Petitions

Attachment #4

Agency	Permit Type	Person(s) Contacted	Contact Date/Permit #	Telephone No.
United States Army Corps of Engineers	Section 404/Section 10 Permit	Brian Vierria	Permit to be issued July 2008	(916) 557-7728
Central Valley Regional Water Quality Control Board	Section 401 Water Quality Certification	Patrick G. Gillum, Environmental Scientist	WDID#5A51CR00041, signed June 5, 2008	(916) 464-4709
California Department of Fish and Game	Section 1601 Streambed Alteration Agreement	Amy Kennedy	Notification # 1600-2008-0010-R2, signed April 10, 2008	(916) 358-2842
California State Lands Commission	Lease not required from Cal State Lands Commission	Diane Jones, Public Land Manger	Letter sent to DFG on April 3, 2008	(916) 574-1843
California Department of Fish and Game	Fish and Game code 2081 Consistency Determination	James Navicky	Not Needed	(916) 358-2926
National Oceanic and Atmospheric Administration - National Marine Fisheries Service	Concurrence letter to Biological Opinion with respect to winter-run and spring-run Chinook salmon, Central Valley steelhead and DPS of North American green sturgeon, or designated critical habitat	Howard Brown	Response refer to: 2008/00958, dated May 1, 2008	(916) 930-3608
United States Fish and Wildlife Service	Biological Opinion	Jason Hanni	Biological Opinion #81420-20080F-1068-1, dated May 27, 2008	(916) 414-6600
State of California/ County of Sutter	Highway Permit	Dann Spear	Permit No. 026, dated June 25, 2008	(530) 822-7450
Central Valley Flood Protection Board	Encroachment Permit	Steve Dawson	Permit No. 18323, approved by the Board on June 20, 2008	574-0648

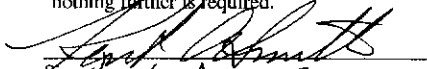
Attachment #5

MITIGATED NEGATIVE DECLARATION

Meridian Farms Fish Screen Project

Based upon the findings in the Initial Study and Environmental Assessment for the Meridian Farms Fish Screen Project:

- I find that the Proposed Project WOULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.
- I find that although the Proposed Project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.
- I find that the Proposed Project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT will be prepared.
- I find that the Proposed Project may have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.
- I find that although the Proposed Project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR, including revisions or mitigation measures that are imposed upon the Proposed Project, nothing further is required.



 Signature
 Kent A. Smith

 Printed Name

3/27/08

 Date
 Habitat Conservation Program Manager
 California Department of Fish and
 Game

Attachment #6

ESA prepared a confidential Cultural Resources Inventory Report for this project, dated January 2008. Based on the analysis contained in the Cultural Resources Inventory Report and in the Mitigated Negative Declaration, cultural resources will not be adversely affected by this project.