

Agenda Item No. 12

Tuscany Research Institute, CCRC Farms, LLC

Documents provided by DWR in support of Resolution of Necessity 2012-18:

- Supplement to Staff Report - February 15, 2012
- Staff Report- January 18, 2012
- Geotechnical Exploration Fact Sheet - February 15, 2012
- **Draft Resolution of Necessity including Deed and Parcel Map - February 15, 2012**

SUPPLEMENT TO STAFF REPORT: NEGOTIATION FACT SHEET
PROPOSED ACTION IN EMINENT DOMAIN
CALIFORNIA WATER COMMISSION
 February 15, 2012

RON #: 2012-18
Project: Geotechnical Activities in support of the Bay Delta Conservation Plan (BDCP)
APN: 129-040-37, 129-040-38, and 129-040-43
DWR #: DCAS-710
Owner: Tuscany Research Institute

Statistics

As of February 8, 2012						
# of Parcels to be Acquired	# of Parcels Acquired	# of RONs Acquired	Remaining Parcels to Acquire	# of Owners to Appear	# of Owners Settled	Remaining Number of Owners to Appear
62	5	22	35	44	5	20

Property Rights to be Acquired

<u>DWR Parcel No.</u>	<u>Area</u>	<u>Rights</u>
Unit A	48 sq. ft.	Permanent Non-Exclusive Easement
Unit B	30,000 sq. ft.	Temporary Construction Easement
Unit C	540,260 sq. ft.	Temporary Access Easement

Parcel Information

Current Use: Agriculture - IFC
Zoning: AG-80 (Agriculture, 80-acre minimum)
Date of First Written Offer: September 12, 2011
Amount of Agency's Latest Written Offer: Offer made pursuant to approved staff appraisal.
Amount of Owner's Latest Counteroffer: N/A
Type of Geotechnical Activity: Two (2) CPTs and three (3) drill holes

Previous Contacts

Temporary Entry Permit (TEP) Phase

LETTERS (2)

- Initial mailing of TEP; follow-up letter regarding proposed terms of TEP (1/16/09, and 2/28/09).

TELEPHONE CALLS (1)

- Conversation with owner's attorney reviewing terms of the TEP and scheduling meeting (4/07/09).

EMAILS (4)

- Emails exchanged with owner's attorney negotiating terms of the TEP. Despite efforts, TEP was not authorized due to owner's concerns regarding confidentiality of data obtained from environmental studies (3/02/09, 3/03/09, 3/04/09, 3/13/09).

MEETINGS (1)

- DWR met with owner's attorney; discussed primary concern regarding confidentiality of the data obtained from environmental surveys as it could impact present use of property (4/09/09).

SITE VISITS (1)

- Conducted site visit for general observation and verification of land use (11/30/09).

Recent Contacts

First Written Offer (FWO) Phase

- **FWO package included the following documents: Cover Letter, Valuation Summary Statement, Right of Way Contract, Easement Deed, Map of the Proposed Acquisition Area, Comparable Data List, Comparable Sales Map, and Payee Data Record**
- **Agent confirmed receipt of the FWO package.**

LETTERS (10)

- Notice to Appraise Letter, First Written Offer, follow-up letters, Letter providing clarification regarding permanent easement and hazardous materials, Letter offering to stake easement areas, Notification of Consideration of Resolution of Necessity, Commission meeting follow-up letters with agenda, and Notice of Intent to Adopt Resolution of Necessity (6/13/11, 9/12/11, 9/19/11, 10/11/11, 10/13/11, 11/28/11, 12/27/11, 1/06/12, 1/24/12, and 2/03/12).

TELEPHONE CALLS (4)

- DWR called and spoke with owner's attorney; discussed the FWO, the temporary easement alternative, and the CWC schedule. Attorney will contact owner to see if there is interest in negotiating a temporary entry (10/14/11 and 11/18/11).
- Attorney called DWR to discuss concerns expressed by owner and to confirm owner's interest in negotiating temporary entry (1/05/12).
- Attorney called DWR to discuss contract terms (2/03/12).

EMAILS (11)

- Several emails with owner's attorney addressing proposed geotechnical activities, owner's concerns including relocation of one of the proposed drill sites, and contract terms for temporary entry (11/18/11, 12/02/11, 12/20/11, 1/05/12, 1/11/12, 1/12/12, 1/13/12, 1/25/12, 1/26/12, 1/27/12, and 2/03/12).

Areas of Main Concern to Owner and DWR's Response

Owner expressed concern with one of the proposed drill sites and with potential flooding of the island due to geotechnical activities. DWR relocated the drill site and agreed to address concern with flooding by including indemnity clause in contract.

Why Necessary to Initiate Eminent Domain Action

DWR has been unable to reach an agreement to acquire the necessary property rights through either negotiation or attempted negotiation. DWR desires to initiate eminent domain action to ensure that DWR meets its geotechnical schedule.

**CALIFORNIA WATER COMMISSION
RESOLUTION OF NECESSITY
STAFF REPORT
January 18, 2012**

RON No.: 2012-18

Project: Geotechnical Activities in support of the Bay Delta Conservation Plan (BDCP)
APN: 129-040-43
DWR No.: DCAS-710
Owner: Tuscany Research Institute

PROJECT

1. Description of the Project and Explanation of Why the Project is Necessary

The Department of Water Resources is planning to conduct overwater and land geotechnical borings, perform cone penetration tests (CPT) and dig approximately 30 small test pits in order to test soils in the Sacramento-San Joaquin Delta. DWR will investigate the engineering properties of the soils within a narrow corridor transecting the Delta. The purpose of the investigation is to gather necessary geotechnical information to support the preparation of a draft Environmental Impact Report/Environmental Impact Statement (EIR/EIS) for the proposed BDCP and/or preliminary engineering design for the Delta Habitat Conservation and Conveyance Program. This testing is necessary because of the lack of geotechnical data available in the Project location. (Excerpted from the Notice of Determination for the Final Supplemental Initial Study/Mitigated Negative Declaration, dated September 23, 2010 (SCH No. 2010062041))

2. Types of Exploration: Drill Hole, Cone Penetration Testing (CPT), Test Pits

Drill Hole: Time to complete is a maximum of 14 work days (includes site reconnaissance/restoration and drilling). Diameter of hole is approximately 5 inches with a maximum depth of 225 feet. Backfill procedure is a cement bentonite grout. Information to be obtained is continuous soil sample profile, SPT-N values, and strength of material.

CPT: Time to complete is 4-6 hours. Diameter of hole is approximately 2 inches with a maximum depth of 225 feet. Backfill procedure is cement bentonite grout. Information to be obtained is soil behavior type, shear wave velocity, liquefaction potential, and ground water level.

Test Pits: Time to complete is generally 2-4 hours. A typical pit is approximately 3 feet wide, 12 feet deep, and 20 feet long. Backfill procedures are to refill the pit with original material. Information to be obtained includes bulk sample, density testing, and soil profile.

3. Purpose of the Investigation

The purpose of the investigation is to gather necessary geotechnical information to support the preparation of an Environmental Impact Report/Environmental Impact Statement (EIR/EIS) for the proposed BDCP and the feasibility and preliminary engineering design for the Delta Habitat Conservation and Conveyance Program. These geotechnical explorations are necessary because of the lack of geotechnical data available within the project location. (See attached map labeled as Exhibit A for approximate location of each type of exploration.)

4. Authority to Carry Out the Project for Geotechnical Investigations

A. The Authority of the Department of Water Resources for the State Water Project

Two key sets of statutes authorize and guide the design, planning, construction, operation and maintenance of the State Water Project. These include the Central Valley Project Act, Water Code Section 11100 et seq., and the California Water Resources Development Bond Act, Water Code Section 12930 et seq. (commonly referred to as the Burns-Porter Act).

1. The Central Valley Project Act authorized and approved the Department's participation in a state-wide water development, storage and distribution system. (Water Code Section 11125.) In addition, the Legislature stated that the Department may do such acts and make such agreements as may be necessary and desirable in connection with the construction, operation and maintenance of the water project. (Water Code 11160.)
2. The Legislature amended the Central Valley Project Act specifically authorizing the Feather River Project and diversion works from the Sacramento-San Joaquin Delta. (Water Code Section 11260.) Moreover, the Legislature provided authority to add other units to the water project which are consistent with and which may be constructed, operated and maintained in furtherance of a single unified water system. (Water Code Section 11290.)
3. The Legislature required the Department to design all of the works to be constructed for the project. (Water Code Section 11551.) The Department needs access to the lands where a facility may be located to determine whether the project is feasible and at what cost.
4. The Burns-Porter Act was a General Obligation bond measure that provided funding for the initial construction of the State Water Project and provided additional specific and general authority regarding the water project. For example, the Burns-Porter Act defined "State Water Facilities" to include an aqueduct system to transport water from or near the Delta, including intake and diversion works, conduits, tunnels, siphons, pipelines and pumping systems. (Water Code Section 12934(d).) The definition of "State Water Facilities" also includes master levees, control structures, channel improvements and appurtenant facilities in the Delta for water conservation, water supply in the Delta, transfer of water across the Delta, flood and salinity control and other functions. (Water Code Section 12934(d)(3).)

B. The Department's Authority to Acquire Interests in Real Property

The Central Valley Project Act and other statutes create the Department's authority to acquire the necessary interests in real property for the water project.

1. For the purpose of constructing the water project, the Department may acquire whatever interests in real property the Department determines to be required and necessary for the construction of the project. Water Code Section 11575. When the Department is unable to acquire the necessary property by agreement with the owner, the Department may exercise the power of eminent domain to acquire the property if the project for which the property is being acquired has been authorized and funds are available. Water Code Sections 11577, 11580.
2. In addition, other provisions of law authorize the Department to acquire by eminent domain any property necessary for state water or dam purposes. Water Code Sections 250, 253. The authority for the Department to acquire real property for water and dam purposes includes the authority to acquire such property for future needs. Water Code Section 258.
3. The Department has the authority to enter onto property to do studies, examinations, tests, borings, samplings and similar activities related to the uses for which it has the power of eminent domain. Code of Civil Procedure Section 1245.010.
4. The Department is pursuing permanent easements for the geotechnical investigations based on the trial court's determination that the proposed entry was too invasive to allow without the payment of just compensation.

C. The Department Has Ample Authority to Study Water Resource and Related Issues

The Department has numerous bases of specific and general authorities to study a wide variety of water resource project related issues; a few of these are described below:

1. The Department may carry out surveys and investigations into matters relating to the water resources of the State. Water Code Section 225. The Department has authority to investigate conditions of the quality of all waters within the state and may recommend steps which might be taken to improve or protect the quality of such waters. Water Code Section 229. One of the purposes of the BDCP and DHCCP study efforts is to identify a project that will protect the quality and reliability of the water supply for the State Water Project, while improving Delta habitat.
2. The Department is charged with the evaluation of the potential impacts on water supplies derived from the Delta from subsidence, earthquakes, floods, changes in precipitation, temperature and ocean levels (collectively climate change variables), and combinations of these kinds of occurrences. Water Code Section 139.2.
3. The Department, in cooperation with the Department of Fish and Game, is charged with determining the principal options for addressing various Delta problems, such as: the potential disruption of water supplies; improving quality of drinking water; reducing salinity; maintaining Delta water quality; preserving Delta islands; and protecting infrastructure, including levees. Water Code Section 139.4.

4. The Sacramento-San Joaquin Delta Reform Act of 2009 provided additional direction and authority to study Delta improvements, including the Bay Delta Conservation Plan (BDCP). Water Code Section 85320. This Act required the Department to study and analyze a reasonable range of Delta conveyance alternatives, including the through-Delta, dual conveyance, and isolated conveyance alternatives and including further capacity and design options of a lined canal, an unlined canal, and pipelines. (Water Code Section 85320(b)(2)(B).)
5. The Water Resources Law of 1945 provides various specific and general authority to the Department for investigating potential water resource projects:
 - a. The Department may conduct investigations in any part of the State. (Water Code Section 12606.)
 - b. The Department has the power and duty to make necessary studies and surveys, make investigations and prepare plans and estimates of costs and benefits of proposed water resources projects. (Water Code Section 12609.)
 - c. The Department may conduct investigations of the water resources of the State, and formulate plans for the control, conservation, protection and utilization of water resources. (Water Code Section 12616.)
 - d. The Department may investigate, conduct surveys and studies, prepare plans and estimates and produce reports concerning control, conservation, protection and utilization of water resources, including recommendations for plans and projects. (Water Code Section 12617.)
 - e. The Department may recommend the construction of any water resource project and the amount of funds that should be allocated for such a project. (Water Code Section 12618.)
 - f. It is the Legislature's intent that the Department shall investigate all phases of any proposed water project so that the public and the Legislature may have the benefit of the investigations and recommendations for such projects in order to assure the fullest development of the water resources of the State. (Water Code Section 12627.)

D. FUNDING: Under executed funding agreements for the BDCP and DHCCP, the participating State Water Contractors and the San Luis & Delta Mendota Water Authority have provided funding for the program, including geotechnical explorations.

Conclusion

The Department's "project" for the geotechnical investigations of Delta soils is an authorized activity and "project" for which funding is available. Therefore, the Department may exercise eminent domain pursuant to Water Code Sections 250 and 11580.

collected for the Through Delta Option will help identify impacts on local and regional groundwater regime as a result of barrier excavation and construction, will help evaluate the stability of existing levee embankments, will help in studying needs for soft ground improvement for levee foundations and studying potential seepage into adjacent farmlands, and will help identify impacts on the local community as a result of other construction-related activities. The data collected for the Pipeline/Tunnel Option will help identify impacts on the local environment and community as a result of the tunnel excavation and will help in determining the optimum tunnel profile along the proposed alignment. The data will also address the construction method for tunnel construction shafts and its temporary support during shaft excavation.

- The proposed drill sites have been selected to minimize impacts on agricultural operations.

PROPERTY OWNER

1. A listing of owner's primary concerns and DWR's response:

Owner's legal counsel expressed concern regarding potential flooding of the island as a result of DWR's drilling activities and requested a strong indemnity clause be included in the contract. DWR provided temporary entry contract with indemnity clause for owner and owner's counsel to review.

2. A description of any design or right of way modifications suggested by the owner, including DWR's opinion on the feasibility of these suggestions and the basis for DWR's opinion (why they are not feasible):

Owner did not provide any design modifications for DWR to consider.

3. A description of official contacts or attempted contacts with the property owner (or representative) involving acquisition and formal offers:

- January 2009: Temporary Entry Permit mailed. Phone calls, letters, email exchanges, and one meeting. After extensive negotiations regarding TEP language, TEP was not signed due to owner's concerns regarding the confidentiality of survey findings.
- September 2011: Mailed First Written Offer to secure permanent and temporary easements for geotechnical activities. To date three (3) phone calls were made resulting in conversations with owner's attorney, four (4) follow-up letters have been sent; and four (4) emails have been exchanged.
- October 13, 2011: Letter mailed informing owner of the temporary easement alternative.

4. A description of alternatives to the proposed taking that have been considered by DWR:

- Temporary Entry Permit requested. (January 2009)
- Permanent and Temporary Easements requested. (September 2011)
- Right of Way Contract for Temporary Easement offered. (October 2011)

For further information please contact Allan Davis at (916) 952-2779 or by email at aldavis@water.ca.gov.

GEOTECHNICAL EXPLORATION

FEBRUARY 15, 2012

Background: The initial parcel selections were based on utilizing the most current available data, which included aerial photos, previously drilled holes and other pertinent data to assist in the proposed hole location.

Sites were selected with respect to the alignments identified in the Conceptual Engineering Report (CER) and after consultation with the members of the DHCCP team, which included staff from the environmental, real estate, engineering, and geotechnical disciplines. The criteria established by the team was to obtain relevant soil information for preliminary and final design of facilities and permitting requirements (US Army Corps of Engineers, Division of Safety of Dams, etc.), providing consistency with temporary entry permit language and landowner concerns, to implement and follow the Mitigated Negative Declaration language and required permits, and species to minimize overall impacts. A majority of the sites were selected to provide information and data primarily for the intakes, river crossings, Intermediate Forebay, and the Byron Tract Forebay. Additional sites were selected for the Pipeline/Tunnel Option.

After the Superior Court issued its Order, DWR filed a renewal motion requesting two entry days to conduct surveys solely for the purpose of hole placement. Most of the landowners opposed this motion. The Superior Court declined to rule on the motion on the grounds that the matter was stayed pending DWR's appeal of the Order.

AGENDA ITEM NO.	12
LAND OWNER	Tuscany Research Institute; CCRC Farms, LLC
DWR PARCEL NO.	DCAS-710
APN	129-040-037, 129-040-38, and 129-040-43
EXPLORATION NO.	DCB-DH-002 DCA-DH-007, DCA-DH-008 DCA-CPT-007, DCA-CPT-008
FACILITY	Through Delta Option/Gate Barrier Structure and ICF-Pipeline/Tunnel Option
METHOD	CPT/DH
MAXIMUM DEPTH	200 feet
REMARKS	Rationale: (1) Through Delta Option/Gate Barrier Structure; the geologic data collected will help identify impacts on local and regional ground water regime as a result of barrier excavation and construction, will help evaluate the stability of existing levee embankments, will help in studying needs for soft ground improvement for levee foundations and studying potential seepage into adjacent farmlands, and will help identify impacts on the local community as a result of other construction-related activities. Rationale: (2) ICF-Pipeline/Tunnel Option; the geologic data collected for the Pipeline/Tunnel Option will help identify impacts on the local environment and community as a result of the tunnel excavation and will help in determining the optimum tunnel profile along the proposed alignment. The data will also address the construction method for tunnel construction shafts and its temporary support during shaft excavation.

California Water Commission

Resolution No. 2012-18
RESOLUTION OF NECESSITY

A Resolution Determining that the Public Interest and Necessity Require the Acquisition of DWR Parcel No. DCAS-710, a portion of San Joaquin County Assessor's Parcel Nos. 129-040-37, 129-040-38, and 129-040-43 for the Engineering Geotechnical Project Necessary for Developing Recommendations for the Bay Delta Conservation Plan, a Public Use.

WHEREAS, pursuant to California Water Code Sections 250 and 11580, the Department of Water Resources ("DWR" or "Department") has the authority to acquire by eminent domain, in the name of the people of the State of California, any property necessary for state water and dam purposes;

WHEREAS, DWR may commence an eminent domain lawsuit only if the California Water Commission has adopted a resolution of public necessity;

WHEREAS, in order to adopt a resolution of necessity, the California Water Commission must find: (1) that the project for which the property is to be acquired is necessary, and in the public interest; (2) that the property is necessary for the public project; (3) that the project is located in such a manner as to offer the greatest public benefit with the least private detriment; and (4) that an offer to purchase the property required by Government Code Section 7267.2 has been made to the owner of record;

WHEREAS, DWR has prepared an Initial Study and Mitigated Negative Declaration for Engineering Geotechnical Studies for the Bay Delta Conservation Plan and/or Preliminary Engineering Studies for the Delta Habitat Conservation and Conveyance Program (MND) and filed a Notice of Determination (NOD) on September 23, 2010 (SCH No. 2010062041) (collectively referred to hereafter as "CEQA Documents"). The Project Description, taken from the MND, is as follows:

The Department of Water Resources (DWR) plans to do further geotechnical information gathering in the Delta. The work includes overwater and land geotechnical borings, cone penetration tests (CPT) and small test pits in order to investigate soils in the Sacramento-San Joaquin Delta between 2010 and 2012. This testing is necessary because of the lack of geotechnical data available to the Department of Water Resources in the relevant area for evaluation possible conservations measured in the Delta. The Department of Water Resources is tasked with providing information for the Bay Delta Conservation Plan for developing conveyance alternatives and the development of the broader goals for Delta improvements addressed by the Delta Stewardship Council for its Delta Plan. Work will continue under this process to gather geotechnical data on proposed conveyance alternatives, and the additional geotechnical exploration proposed in this project will aid the Department of Water Resources in meeting

its statutory responsibilities with respect to evaluating the feasibility of the proposed conveyance alternatives.

The Department of Water Resources' geotechnical staff and/or its consultants will investigate the engineering properties of the soils in the Delta along various alignment options, including auxiliary structures, as well as the proposed intakes and the proposed forebays for all options. The purpose of the investigation is to gather necessary geotechnical information to support the preparation of a draft Environmental Impact Report/Environmental Impact Statement (EIR/EIS) for the proposed Bay Delta Conservation Plan and/or for preliminary engineering studies for the Delta Habitat Conservation and Conveyance Program. The Department of Water Resources requires Delta soils and groundwater information for conceptual design and construction costs of conveyance facilities and to identify possible constraints and feasibility in developing conveyance alternatives.

WHEREAS, certain real property located within San Joaquin County, California, a legal description of which is a part of the attached Deed and incorporated herein by this reference ("the Parcel"), is necessary for conducting Engineering Geotechnical Studies to support environmental studies, feasibility studies and preliminary engineering for making a recommendation for the Bay Delta Conservation Plan ("the Plan");

WHEREAS, the Department of Water Resources needs to conduct cone penetration testing, core drilling and test pits as described in the CEQA Documents to study the best feasible alternative for the alternative water conveyance project;

WHEREAS, DWR has considered the need to acquire Permanent and Temporary Easements ("the Easements") for purpose of conducting geotechnical activities;

WHEREAS, DWR has been unable to negotiate the voluntary acquisition of the Easements;

WHEREAS, the California Water Commission has given notice to the Parcel's owner as required by California law;

WHEREAS, a hearing has been held in the manner provided by law, and the persons whose property is to be acquired have been given a reasonable opportunity to appear and be heard before the California Water Commission on the following issues:

- a. whether the public interest and necessity require the project for engineering geotechnical studies, as described above;
- b. whether the Project and the acquisition of the Easements are planned and located in the manner that will be most compatible with the greatest public good and least private injury;

- c. whether the Easements to be acquired are necessary for the Project;
- d. whether the written offer required by law has been made to the owner of record;
and
- e. other matters concerning the authority of DWR to engage in such a project or its right to take.

NOW THEREFORE, BE IT RESOLVED BY THE CALIFORNIA WATER COMMISSION AS FOLLOWS:

1. The Commission has reviewed and considered DWR's CEQA Documents, and hereby:
 - a. Adopts the Mitigated Negative Declaration for Engineering Geotechnical Studies for the Bay Delta Conservation Plan and/or Preliminary Engineering Studies for the Delta Habitat Conservation and Conveyance Program;
 - b. Adopts DWR's mitigation and conservation measures and best management practices;
 - c. Adopts DWR's mitigation and monitoring plan;
 - d. Adopts the Department of Water Resources' Survey Protocol for Property to be Accessed as Part of the Engineering Geotechnical Studies for the Bay Delta Conservation Plan and/or Preliminary Engineering Studies for the Delta Habitat Conservation and Conveyance Program;
 - e. Adopts the Delta Habitat Conservation and Conveyance Program Steps in Drilling and Soil Logging; and
 - f. Determines that the Project would not have any significant environmental effects.
2. The Project for Engineering Geotechnical Studies is authorized pursuant to the Central Valley Project Act and the Burns-Porter Act.
3. DWR has demonstrated that it has sufficient funds available for the Project for Engineering Geotechnical Studies.
4. The public interest and necessity require the Project for Engineering Geotechnical Studies, including the acquisition of the Permanent and Temporary Easements described in the attached Deed as part of the Project.

The Project for Engineering Geotechnical Studies is planned and located in the manner that will be most compatible with the greatest public good and least private injury.

6. The offer required by Section 7267.2 of the Government Code has been made to the owner(s) of record.
7. DWR has complied with the provisions of the California Environmental Quality Act regarding environmental review of the Project.
8. DWR is hereby authorized and empowered to acquire the Permanent and Temporary Easements through the power of eminent domain, including obtaining an order for prejudgment possession.
9. Commission staff shall have a CEQA Notice of Determination filed with the Office of Planning and Research State Clearing House.
10. Within 120 days of completion of its geotechnical work on the property and at no cost to the landowner, the Department will quitclaim its permanent easement in favor of the landowner or otherwise abandon its attempt to acquire a permanent easement on the property.

PASSED, APPROVED and ADOPTED this 15th day of February, 2012, by the following vote:

AYES:	_____	ABSENT:	_____
NOES:	_____	ABSTAINED:	_____

 Anthony Saracino, Chairperson
 California Water Commission

Attest: _____
 Executive Officer

RECORDING REQUESTED BY

WHEN RECORDED MAIL TO:

DEPARTMENT OF WATER RESOURCES

Division of Engineering
Real Estate Branch
1416 9th Street, Room 425
Sacramento, CA 95814

SPACE ABOVE THE LINE FOR RECORDER'S USE

**PERMANENT NON-
EXCLUSIVE EASEMENT
(TO THE STATE)**

Project Bay Delta Conservation Plan

Parcel No. DCAS-710 (Units A, B, and C)

**Tuscany Research Institute, a Nevada Nonprofit Corporation as a portion and
CCRC Farms, LLC, a California Limited Liability Company as a portion,
GRANT to the STATE OF CALIFORNIA, its successors or assigns, hereinafter called
STATE, an EASEMENT and right of way, upon, over, and across that real property in
the County of San Joaquin, State of California, identified in the records of the
Department of Water Resources as:**

<u>DWR Parcel No.</u>	<u>Area</u>	<u>Estate</u>
DCAS-710 (Unit A)	48 square feet	Permanent easement
DCAS-710 (Unit B)	30,000 square feet	Temporary easement
DCAS-710 (Unit C)	540,260 square feet +/-	Temporary easement

(In the event of any discrepancy between the above identification and the real property described herein, the real property described will control.)

DCAS-710

UNIT A

All that portion of property lying in "projected" Township 2 and 3 North, Range 4 East, M.D.M., in the County of San Joaquin, described in that Grant Deed recorded as Document Number 96001646 Official Records of San Joaquin County, State of California, on January 5, 1996, and more particularly described as follows:

A permanent non-exclusive easement for drilling purposes, over, upon, under and through the following described parcel of land:

Three 4 foot by 4 foot locations as shown and delineated on attached Exhibit "A".

UNIT B

TOGETHER WITH a temporary construction easement for the purpose of moving and/or maneuvering construction equipment and vehicles, the temporary storage of equipment, and materials necessary for drilling, together with the equipment used in the drilling of earthwork, the temporary storage of spoil or excavated material during the period of drilling and related construction work, and any other operations necessary and appurtenant to the drilling, over, through, and across the following described parcel of land shown on attached Exhibit "A".

UNIT C

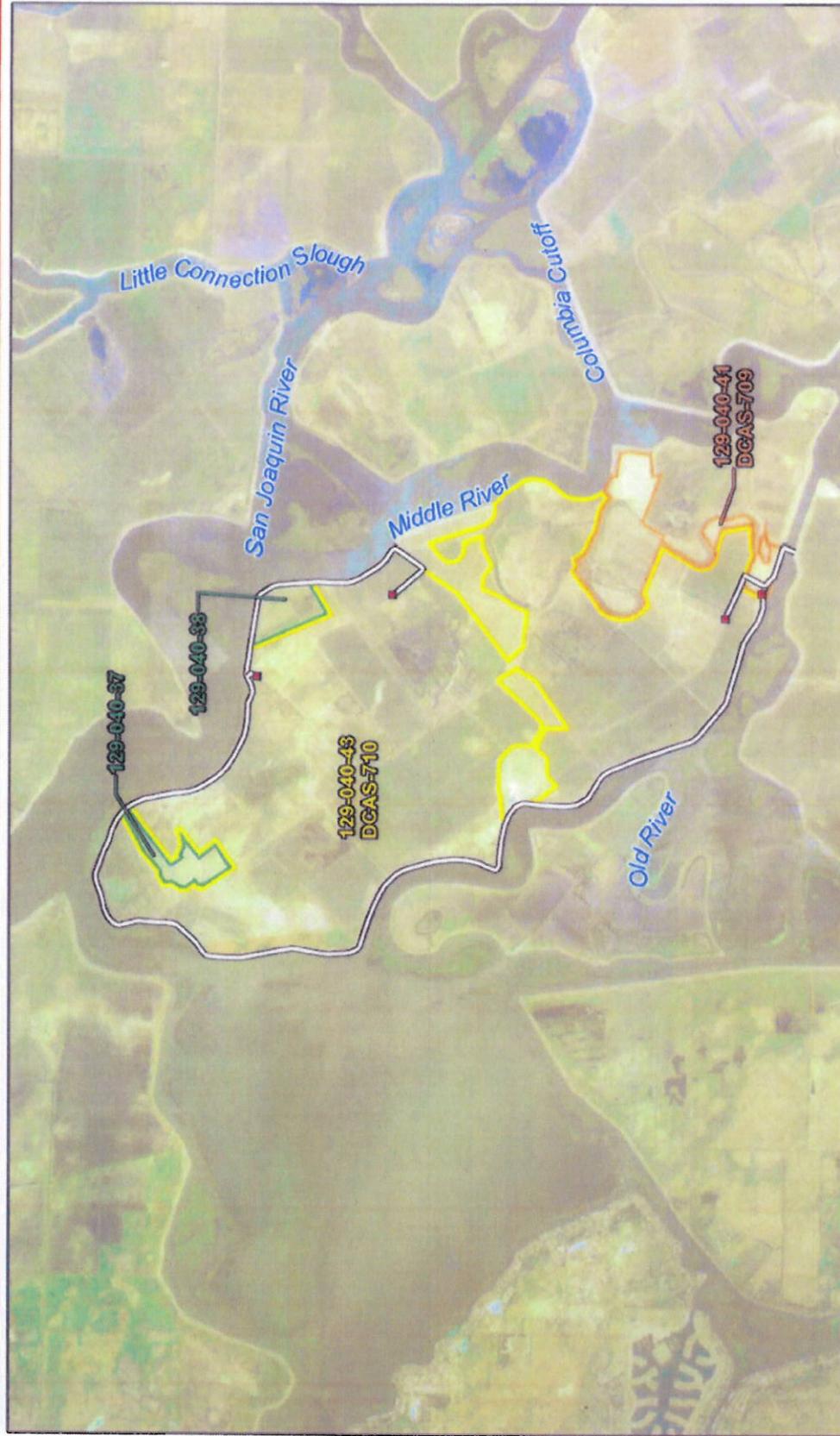
TOGETHER WITH a 10 foot wide temporary access easement for the purpose of moving and/or maneuvering construction equipment and vehicles, during the period of drilling and related construction over and across an existing access and/or service road shown on attached Exhibit "A".

Temporary easements for access and construction shall terminate on October 31, 2013.

All works, structures and facilities remaining on said parcel of land after said termination date shall become the property of Owner and the State shall have no obligation to remove, operate, or maintain any works, structures, or facilities on said parcel of land.



 1/31/12
KRISTOPHER KLIMA, LS 8602



San Joaquin County

4'x4' Drill Hole Easement

Temporary Construction Easement (10,000 sq ft)

Temporary 10' Wide Access Road (540,260 sq ft)

DELTA HABITAT CONSERVATION AND CONVEYANCE PROGRAM EXHIBIT A

STATE OF CALIFORNIA
 THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
 DIVISION OF ENGINEERING - GEODETIC BRANCH

N.T.S.
 This exhibit does not represent a Survey and is for informational purposes only

1/31/2012

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COPY

Executed on _____

GRANTOR(S)

STATE OF CALIFORNIA }

SS

County of _____

On _____, 20____, before me, _____

personally appeared _____ who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal

[SEAL]

NOTARY PUBLIC IN AND FOR THE STATE OF CALIFORNIA

(CERTIFICATE OF ACCEPTANCE, GOVERNMENT CODE, SECTION 27281)

This Is To Certify, That the State of California, grantee herein, acting by and through the Department of Water Resources, hereby accepts for public purposes the real property, or interest therein, described in the within deed and consents to the recordation thereof.

IN WITNESS WHEREOF, I have hereunto set my hand this _____ day of _____, 20_____

Director of Water Resources

By _____

Attorney in Fact

Additional documents provided by DWR in support of Resolution of Necessity
2012-18:

- Written Offer to Purchase Property including attached Deed and Parcel Map - September 12, 2011

DEPARTMENT OF WATER RESOURCES

1416 NINTH STREET, P.O. BOX 942836
SACRAMENTO, CA 94236-0001
(916) 653-5791



September 12, 2011

Tuscany Research Institute
CCRC Farms, LLC
c/o Scott D. McElhern, Esq.
Downey Brand Attorneys, LLP
621 Capitol Mall, 18th Floor
Sacramento, California 95814

DWR No.: DCAS-710
County: San Joaquin
APN(s): 129-040-43

CCRC Farms
Post Office Box 248
Holt, California 95234

SUBJECT: Purchase of Property Rights

Our records indicate that you are the owner of certain property situated in San Joaquin County, identified as Assessor's Parcel No. 129-040-43. The State of California Department of Water Resources (DWR), proposes to purchase property rights over this property, identified as DWR Parcel No. DCAS-710, to accomplish the goals of the Bay Delta Conservation Plan.

Section 7267.2 of the California Government Code and the California Relocation Assistance and Real Property Acquisition Guidelines require that each property owner from whom the State of California purchases real property, or an interest therein, be provided with a summary of the appraisal of the real property, or interest therein, as well as the following information:

1. You are entitled to receive full payment prior to vacating the real property rights being purchased, unless you have heretofore waived such entitlement. You are not required to pay recording fees, transfer taxes, or the pro rata portion of the real property taxes which are allocable to any period subsequent to the passage of title or possession.
2. The State will offer to purchase any remnant considered by the State to be an uneconomical unit which is owned by you and which is contiguous to the land being conveyed.
3. The rights to be acquired include a 48 square foot Permanent Non-Exclusive Easement containing three 4' x 4' areas, a 30,000 square foot Temporary Construction Easement, and a 538,300 square foot Temporary Access Easement.

4. The market value of the property rights being purchased is based upon a market valuation, which is summarized in the enclosed Valuation Summary Statement. As full just compensation for the property rights to be acquired, we offer you \$ [REDACTED], as shown on the enclosed Right of Way Contract.

The State's offer:

- a. Represents the full amount of just compensation for the property rights to be purchased;
 - b. Is not less than the approved valuation of the fair market value of the property as improved;
 - c. Does not reflect any consideration of, or allowance for, any relocation assistance and payments or any other benefits to which you may be entitled; and
 - d. Disregards any decrease or increase in the fair market value of the real property rights to be acquired prior to the date of valuation caused by the public improvement for which the property is to be acquired, or by the likelihood that the property would be acquired for such public improvement, other than that due to physical deterioration within the reasonable control of the owner or occupant.
5. In accordance with Section 1263.025 of the California Code of Civil Procedure you are entitled to seek a second opinion on the value of your property and to receive reimbursement of up to \$5,000 to pay for reasonable appraisal costs. In order to be reimbursed, you must sign an Appraisal Costs Reimbursement Agreement and engage an appraiser licensed by the State of California with the Office of Real Estate Appraisers. The appraiser must be either a MAI designated appraiser or hold an equivalent designation recognized by the Appraisal Foundation. For further information on the requirements for reimbursement and to ensure that you are aware of proper procedures, please contact DWR prior to engaging an appraiser. The request for an Appraisal Costs Reimbursement Agreement may be submitted to the Department of Water Resources, Real Estate Branch, 1416 Ninth Street, Room 425, Sacramento, California 95814.
6. The owner of a business conducted on a property to be acquired, or conducted on the remaining property, which will be affected by the purchase of the required property, may be entitled to compensation for the loss of goodwill. Entitlement is contingent upon the Grantor's ability to prove such loss in accordance with the provisions of Sections 1263.510 and 1263.520 of the Code of Civil Procedure.

7. If you ultimately elect to reject the State's offer for your property, you are entitled to have the amount of compensation determined by a court of law in accordance with the laws of the State of California.

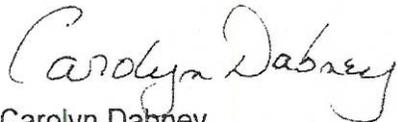
Included as part of this package, you will find the following information relating to this proposed acquisition:

- Valuation Summary Statement
- Right of Way Contract
- Easement Deed
- Map of the Proposed Acquisition Area
- Comparable Data List
- Comparable Sales Map
- Payee Data Record

Please sign and date the Deed **exactly** as shown in the designated location and have your signatures **notarized**. If needed, a Public Notary can be made available to notarize your signatures. Also, sign and date **two** copies of the Right of Way Contract and complete Sections 2-5 of the Payee Data Record. The Payee Data Record is needed in order for the State to issue payment. Please return the signed Right of Way Contracts and the Payee Data Record along with the notarized Deed in the envelope provided. A fully executed copy of the Contract will be forwarded to you at a later date.

If you have any questions or need additional information, you may contact me directly by telephone at (916) 654-7560, toll free at (866) 688-3227, or by email at cdabney@water.ca.gov.

Sincerely,



Carolyn Dabney
Senior Land Agent

Enclosures

RECORDING REQUESTED BY

WHEN RECORDED MAIL TO:

DEPARTMENT OF WATER RESOURCES

Division of Engineering
Real Estate Branch
1416 9th Street, Room 425
Sacramento, CA 95814

SPACE ABOVE THE LINE FOR RECORDER'S USE

APN: 129-040-43

**PERMANENT NON-
EXCLUSIVE EASEMENT
(TO THE STATE)**

Project Bay Delta Conservation Plan

Parcel No. DCAS-710 (Units A, B, and C)

Tuscany Research Institute, a Nevada Nonprofit Corporation as a portion and CCRC Farms, LLC, a California Limited Liability Company as a portion, GRANT to the STATE OF CALIFORNIA, its successors or assigns, hereinafter called STATE, an EASEMENT and right of way, upon, over, and across that real property in the County of San Joaquin, State of California, identified in the records of the Department of Water Resources as:

<u>DWR Parcel No.</u>	<u>Area</u>	<u>Estate</u>
DCAS-710 (Unit A)	48 square feet	Permanent easement
DCAS-710 (Unit B)	30,000 square feet	Temporary easement
DCAS-710 (Unit C)	538,300 square feet +/-	Temporary easement

(In the event of any discrepancy between the above identification and the real property described herein, the real property described will control.)

DCAS-710

UNIT A

All that portion of property lying in "projected" Township 2 and 3 North, Range 4 East, M.D.M., in the County of San Joaquin, described in that Grant Deed recorded as Document Number 96001646 Official Records of San Joaquin County, State of California, on January 5, 1996, and more particularly described as follows:

A permanent non-exclusive easement for drilling purposes, over, upon, under and through the following described parcel of land:

Three 4 foot by 4 foot locations as shown and delineated on attached Exhibit "A", "B", "C" and "D".

UNIT B

TOGETHER WITH a temporary construction easement for the purpose of moving and/or maneuvering construction equipment and vehicles, the temporary storage of equipment, and materials necessary for drilling, together with the equipment used in the drilling of earthwork, the temporary storage of spoil or excavated material during the period of drilling and related construction work, and any other operations necessary and appurtenant to the drilling, over, through, and across the following described parcel of land shown on attached Exhibit "B", "C" and "D".

UNIT C

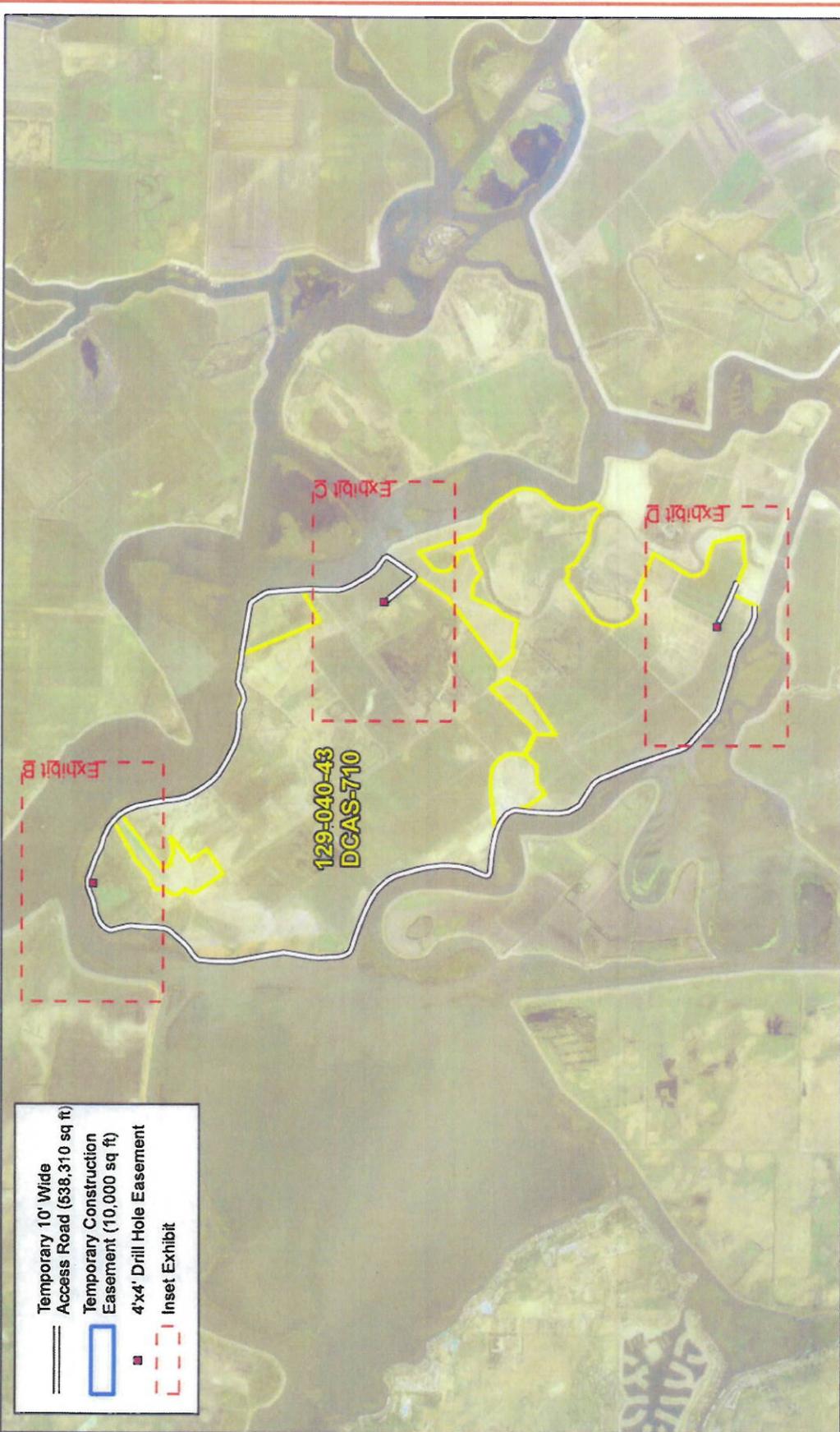
TOGETHER WITH a 10 foot wide temporary access easement for the purpose of moving and/or maneuvering construction equipment and vehicles, during the period of drilling and related construction over and across an existing access and/or service road shown on attached Exhibit "A".

Temporary easements for access and construction shall terminate on October 31, 2013.

All works, structures and facilities remaining on said parcel of land after said termination date shall become the property of Owner and the State shall have no obligation to remove, operate, or maintain any works, structures, or facilities on said parcel of land.




9/7/2011
KRISTOPHER KLIMA, LS 8602



San Joaquin County

**DELTA HABITAT CONSERVATION
AND CONVEYANCE PROGRAM
EXHIBIT A**

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
DIVISION OF ENGINEERING - GEODETIC BRANCH

N.T.S.

This exhibit does not represent a Survey and is for informational purposes only



San Joaquin County

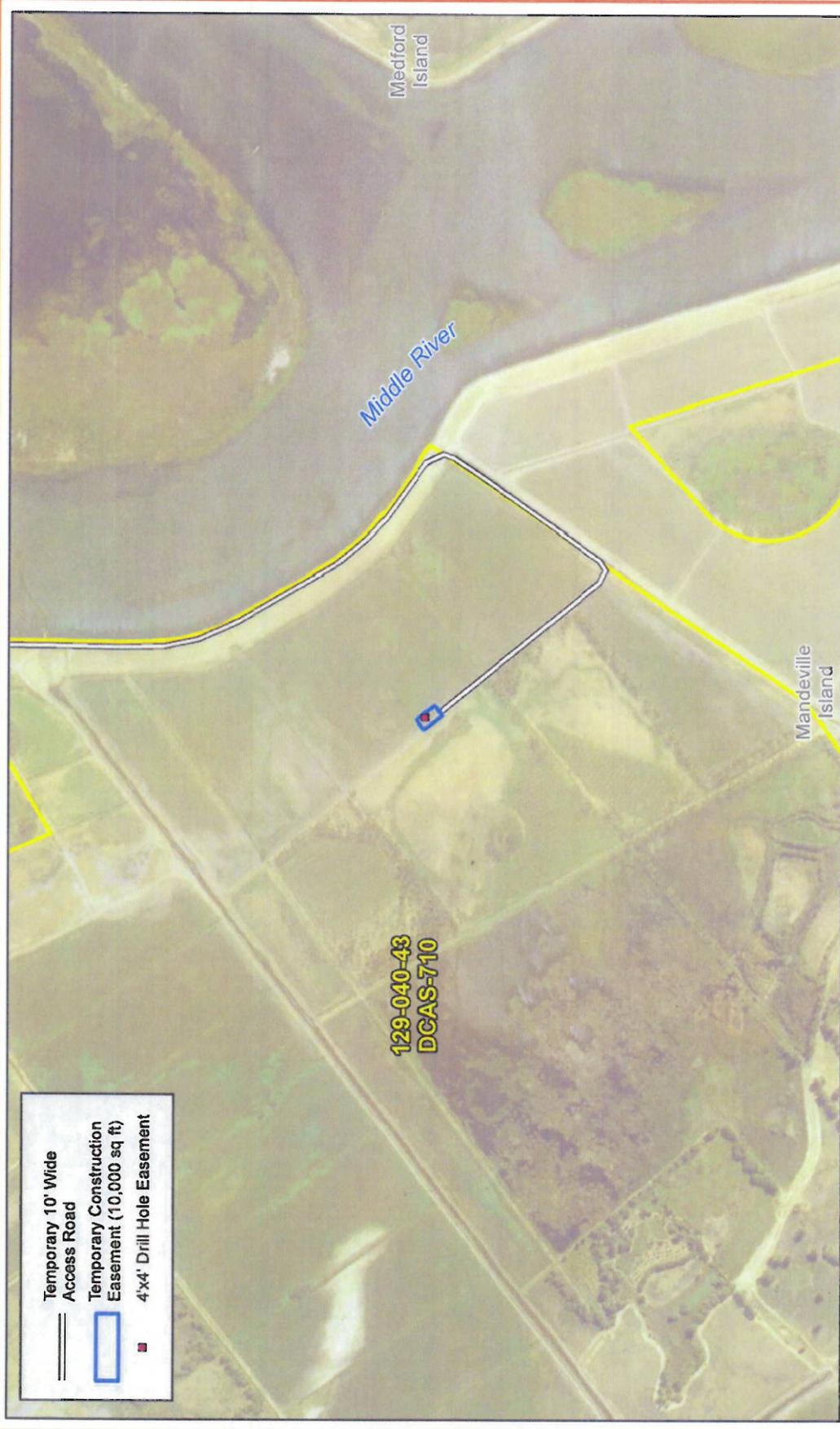
DELTA HABITAT CONSERVATION AND CONVEYANCE PROGRAM EXHIBIT B

STATE OF CALIFORNIA
THE RESOURCES AGENCY

DEPARTMENT OF WATER RESOURCES
DIVISION OF ENGINEERING - GEODETIC BRANCH

This exhibit does not represent a Survey and is for informational purposes only

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↑
N.T.S.



Temporary 10' Wide
 Access Road
 Temporary Construction
 Easement (10,000 sq ft)
 4'x4' Drill Hole Easement

129-040-43
DCAS-710

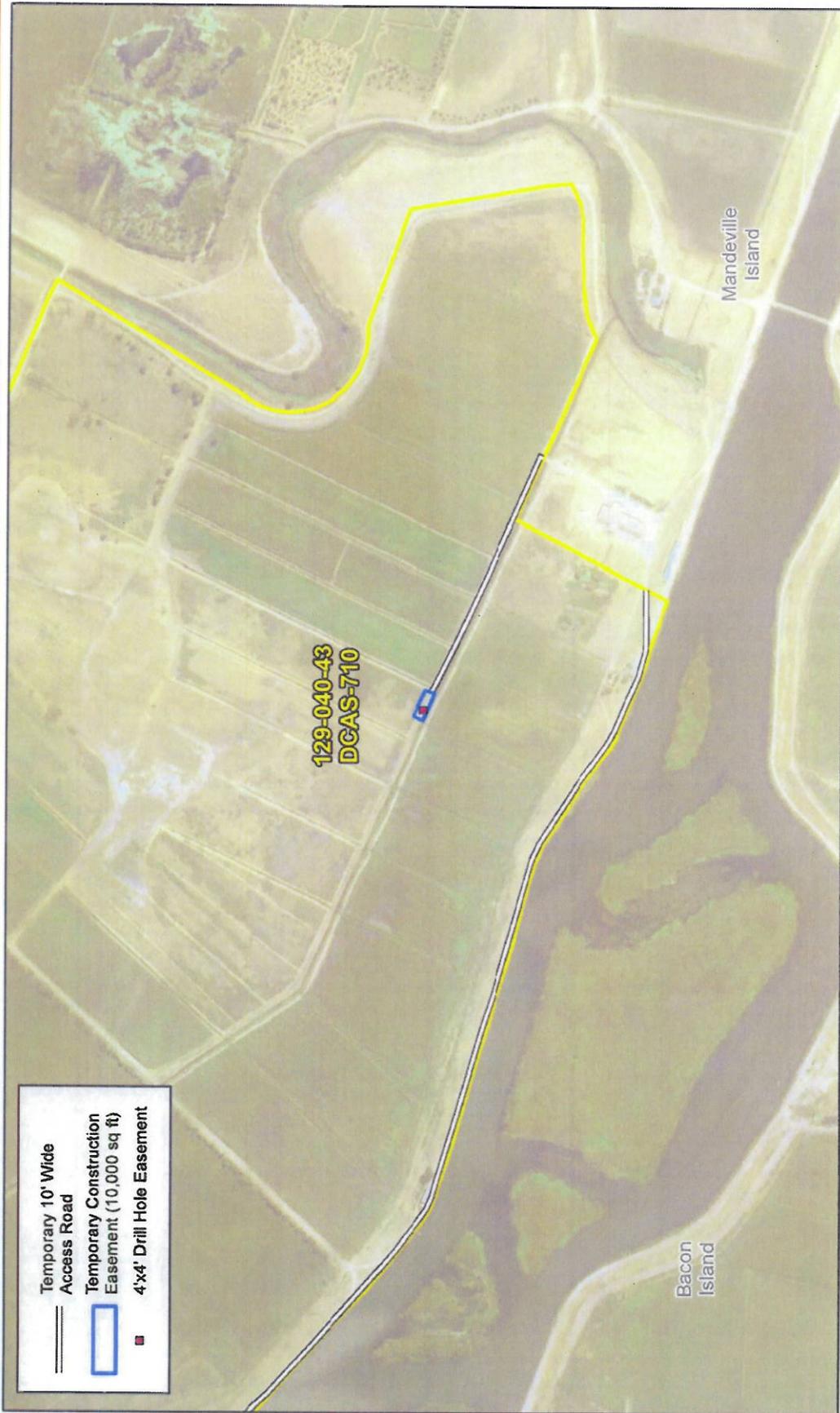
San Joaquin County

**DELTA HABITAT CONSERVATION
 AND CONVEYANCE PROGRAM
 EXHIBIT C**

STATE OF CALIFORNIA
 THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
 DIVISION OF ENGINEERING - GEODETIC BRANCH

This exhibit does not represent a Survey and is for informational purposes only

N
 N.T.S.



San Joaquin County

**DELTA HABITAT CONSERVATION
AND CONVEYANCE PROGRAM
EXHIBIT D**

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
DIVISION OF ENGINEERING - GEODETIC BRANCH

This exhibit does not represent a Survey and is for informational purposes only

N
N.T.S.

Executed on _____

GRANTOR(S)

STATE OF CALIFORNIA }

SS

County of _____

On _____, 20____, before me, _____

personally appeared _____ who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal

[SEAL]

NOTARY PUBLIC IN AND FOR THE STATE OF CALIFORNIA

(CERTIFICATE OF ACCEPTANCE, GOVERNMENT CODE, SECTION 27281)

This Is To Certify, That the State of California, grantee herein, acting by and through the Department of Water Resources, hereby accepts for public purposes the real property, or interest therein, described in the within deed and consents to the recordation thereof.

IN WITNESS WHEREOF, I have hereunto set my hand this _____ day of _____, 20_____

Director of Water Resources

By _____

Attorney in Fact