# EASEMENT DOCUMENTATION REPORT: GOODWIN-GWERDER PROPERTY

Sacramento County, California



## April 2011



#### Prepared by:

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#### 1. Introduction

#### 1.1. PURPOSE

The purpose of this report is to provide an accurate representation of the present condition of the Goodwin-Gwerder Property as it relates to the easement language and restrictions as of the date of the recording (October 20, 2005) of the Conservation Easement for the Goodwin-Gwerder Property. The information and photographs provided herein represent the condition of the Goodwin-Gwerder Property as of March 29, 2011. The Conservation Easement for the Goodwin-Gwerder Property is attached as **Appendix A**.

#### 1.2 LOCATION

The Goodwin-Gwerder Property is approximately 97.65 acres, which is contained within a single legal parcel, assessor parcel number (APN) 148-017-001-200-00. The parcel is located between the City of Galt along State Route 99 (SR-99) and the town of Thornton along Interstate 5 (I-5) in south Sacramento County (Figure 1). The parcel is rectangular and the northern end of the parcel is bordered by Kost Road and the southern end is defined by a dirt road that runs along the southern edge of the parcel (Figure 2). The parcel is fenced along the entire perimeter, which also defines the eastern and western ends of the parcel. The parcel is approximately 0.5 mile north of Dry Creek and 0.5 mile east of Orr Road (Figure 1).

The portion of the parcel covered under the Conservation Easement equals approximately 80 acres of leveled farmland out of the approximately 97.65 total acres contained within the parcel. Laguna Slough and a tributary to Laguna Slough bisect the property and divide it into three separate fields, as shown in **Figure 2**. The 80 acres of leveled farmland covered under the Conservation Easement consist of two separate fields, Fields A and B, which are shown in **Figure 2**. Hereafter, for the purposes of this report, Fields A and B will be collectively referred to as the "property."

#### 2. METHODS

A site visit to the property was conducted on March 29, 2011 by City of Elk Grove Biologist, Angela Calderaro, to note features relevant to the Conservation Easement agreement and to take surface reference photos at designated photo stations. On the day of the site visit, the sky was clear and sunny with an outside temperature of approximately 68 degrees Fahrenheit (The Weather Channel 2011).

Photographs of the property were taken with a 10 megapixal Nikon Coolpix S8000 digital camera, five feet above the ground. Photo points from previous years were used. Figure 2 shows the plotted locations of the photo points within the property. A description of each photo station location and each scene photographed is included in **Appendix B**. Photo reference numbers start with the number of a fixed photo station (e.g., P1, P2), and are followed by a letter denoting the direction toward which the camera was pointed. For example, photo P1-S is a photo taken at photo station 1 looking toward the south, and P1-N is a photo taken from the same fixed location but looking toward the north. The geographic coordinates and a brief locality description for each photo station are located in **Appendix C**.

#### 3. DESCRIPTION OF THE PROPERTY AND EASEMENT

The property's legal description is contained in Exhibit A1 of the Conservation Easement, which is enclosed in **Appendix A** of this report. The property that is covered under the Conservation

Easement consists of approximately 80 acres of agricultural land (Fields A and B) owned and farmed by Goodwin-Gwerder, L.P. in south Sacramento County (Figure 2; Appendix A). As mentioned previously, Laguna Slough runs west to east across the property before turning south near the southern-central portion of the property (Figure 2). A secondary channel continues eastward from that point and crosses through the eastern boundary of the property (Appendix B). As shown in Figure 2, Field A is located to the north of Laguna Slough within the property and it is approximately 60 acres. Field B is located in the southwestern corner of the property and it includes a narrow strip of land along the property's southern end, which is approximately 20 acres in total (Figure 2). During the March 29, 2011 site visit, Fields A and B had been planted with alfalfa.

#### 3.1 Purpose of the Conservation Easement

The multiple natural resource conservation purposes of the Conservation Easement are to preserve and to protect in perpetuity (a) the availability of the property for agriculture by protecting the property from development pressure; (b) the conservation and habitat values of the property as foraging and/or nesting habitat for Swainson's hawks (*Buteo swainsonii*) and for other wildlife essential for maintaining Swainson's hawk habitat including the processes which sustain that habitat; and (c) the open space character of the property which is an important public benefit and is consistent with the availability of the property for wildlife habitat and agricultural uses (**Appendix A**).

#### 3.2 Surrounding Properties

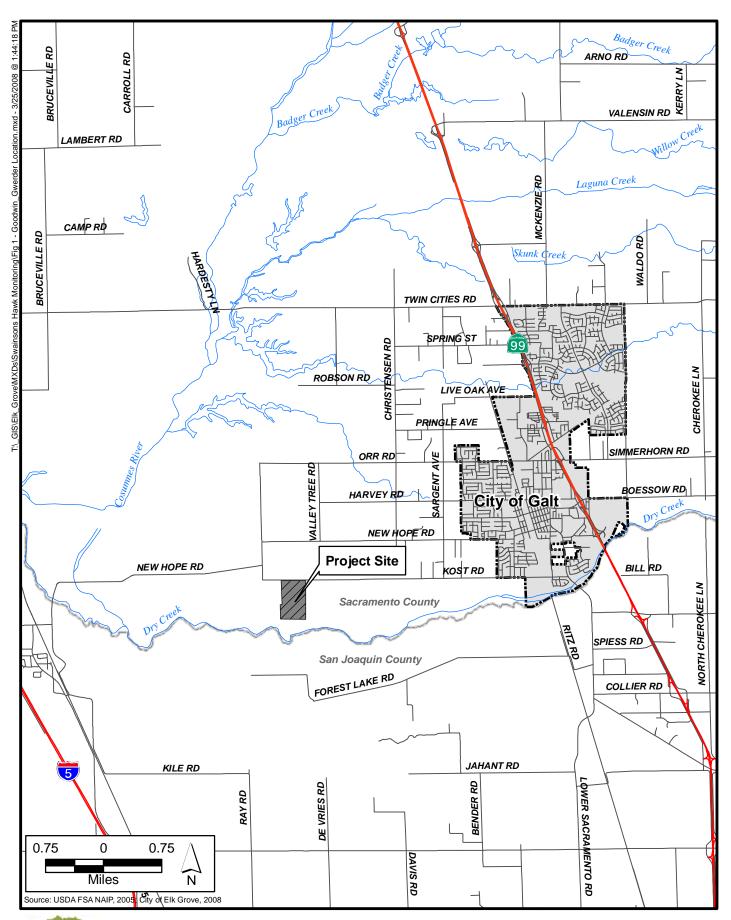
The lands surrounding the property are used primarily for cattle pasture and vineyards. The land directly to the north, south and west of the property is currently used as cattle pasture. The land directly to the east of the property is currently used as a vineyard. At the time of the survey, the property to the south was flooded.

#### 3.3. CURRENT WATER USES

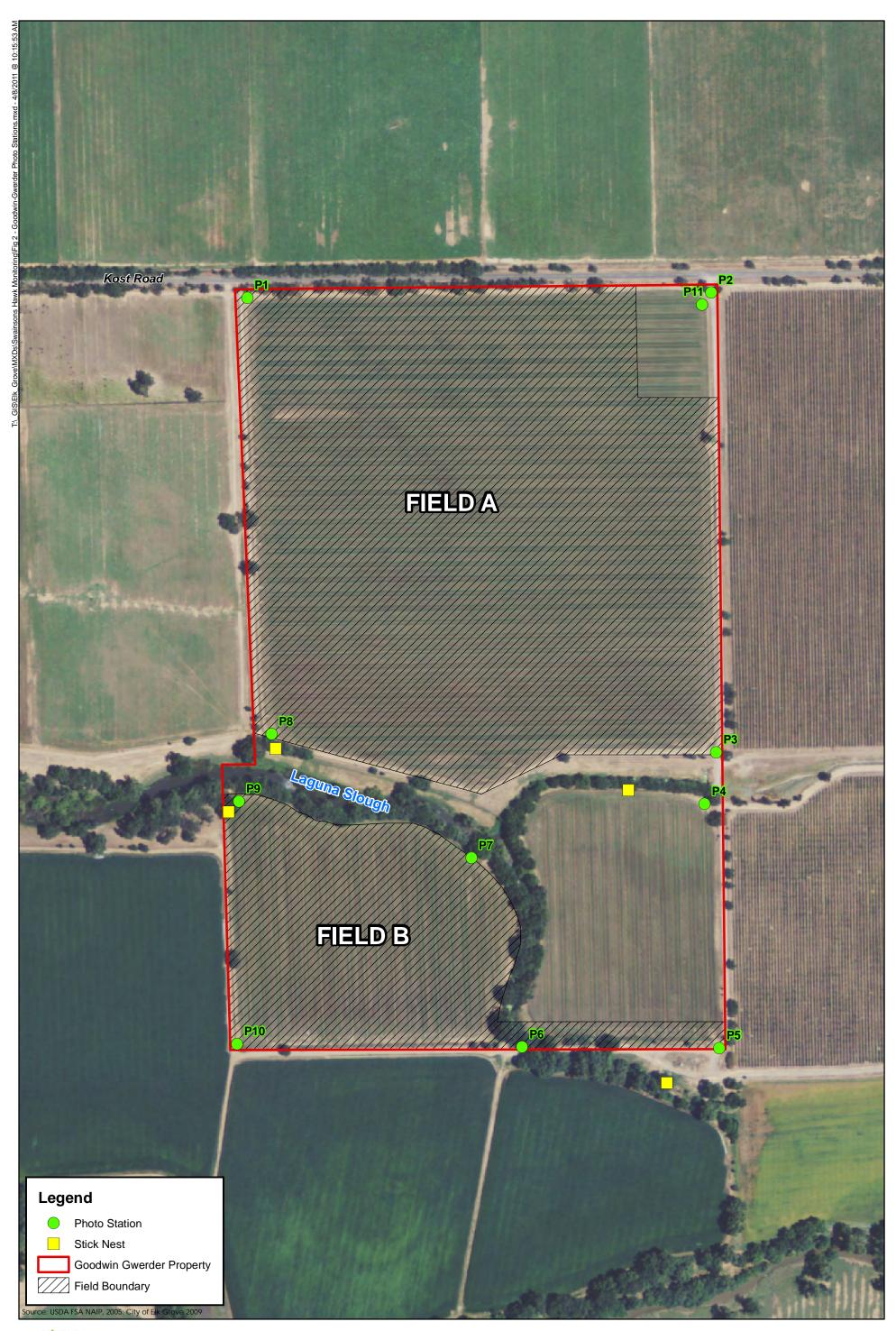
Since Laguna Slough crosses through the southern-central portion of the property, water is available throughout the year. Fields A and B are irrigated using water pumped directly from Laguna Slough.

#### 3.4 HISTORIC AGRICULTURAL PRACTICES

Previous Easement Documentation Reports for the Goodwin-Gwerder property stated that corn is traditionally planted on Field A (City of Elk Grove 2008, 2009). During the February 10, 2009 site visit, Field A had been recently disked and planted with a low-lying field crop, which represents suitable foraging habitat for Swainson's hawks due to the high visibility and accessibility of prey items in the low vegetation. Previous reports stated that low-growing safflower and alfalfa had been traditionally grown on Field B (City of Elk Grove 2008, 2009, 2010). At the time of the March 29, 2011 site visit, the fields were planted with alfalfa, which represents optimal foraging habitat for Swainson's hawks.









#### 3.5. Infrastructure and Buildings

#### **Residences and Other Buildings**

There are no existing buildings on the property. The Conservation Easement allows for the maintenance, repair, replacement, or rebuilding of existing structures and improvements provided that such replacement structures/improvements shall be of the same square footage as the structures/improvements that they replace, and shall be rebuilt in the same general location, and in a manner consistent with the purposes of the Conservation Easement (Exhibit C; Appendix A). Currently, there are no buildings on the property or plans to construct any buildings on the property; therefore, the property is consistent with the requirements of the Conservation Easement.

#### **Fences and Roads**

Barbed-wire fencing borders the entire property and provides exclusionary fencing along both sides of Laguna Slough. A gravel road is located along the eastern and southern boundaries of the property. Other unimproved dirt roads are located around Field A and to the west of Field B for the purposes of farming activities (refer to **Figure 2**). The Conservation Easement allows for the repair and maintenance of existing roads at current levels of improvement, as well as the creation of new unpaved roads that are reasonably necessary for agricultural purposes and that do not substantially diminish or impair the open space character, agricultural productivity of the property, or Swainson's hawk habitat qualities on the property as defined by the Conservation Easement (Exhibit C; **Appendix A**). The type, location and size of the roads within the property are similar to what has been reported in the past (City of Elk Grove 2008, 2009, 2010). The property is consistent with the requirements of the Conservation Easement for fences and roads.

#### **Ditches and Canals**

Laguna Slough bisects the property and divides the property into three separate fields (**Figure 2**). There are irrigation ditches located around the perimeters of Fields A and B that are used for the conveyance of water to the field crops within the property (**Appendix B**)

#### 3.6. Conservation Features

#### Vegetation

As described above, Fields A and B have been planted with alfalfa at the time of the March 29, 2011 site visit. This low-lying vegetation serves as optimal foraging habitat for Swainson's hawks because it enables the hawks to spot and pursue prey items when flying over the property.

There are many large trees located along the perimeter of the property and Laguna Slough. During the March 29, 2011 site visit, large trees observed around the perimeter of the property were mostly valley oaks (*Quercus lobata*) with a few Fremont's cottonwoods (*Populus fremontii*). The trees observed along Laguna Slough during the recent site visit are described below under subheading **Riparian and Wetland Habitats**.

#### **Riparian Habitat**

The riparian habitat located along Laguna Slough, which crosses through the southern-central portion of the property, is not included in the 80 acres covered under the Conservation

Easement. The proximity of this riparian habitat to the adjacent agricultural fields within the property (Fields A and B) enhances the wildlife value of the property because the riparian habitat provides nesting and perching locations for Swainson's hawks and other birds. This riparian area also provides foraging and cover habitat for an abundance of wildlife. Dominant trees found along Laguna Slough primarily consist of valley oaks, Fremont's cottonwood, black walnut (Juglans hindsii), box elder (Acer negundo), and willows (Salix spp.).

During the March 29, 2011 site visit, two Swainson's hawks and two red-tailed hawks (*Buteo jamaicensis*) were observed foraging within and adjacent to the property. As on previous site visits, two large stick nests were observed within the riparian corridor along Laguna Slough. Additional nests were observed during the March 29, 2011 site visit. One large stick nest was observed on the northwest corner of Field B in a large valley oak. No birds were observed in or around the nest. An additional nest was located to the south of property in a large valley oak. A red-tail was observed roosting in the nest and flying from the nest; however, it is unknown whether the nest currently contains eggs. The locations of the stick nests are noted on **Figure 2**.

#### **Inferences Regarding Winter Role**

The property is protected from seasonal flooding events by levees located outside of the property in the surrounding agricultural area. There is also a levee located on the northern side of Laguna Slough and its tributary, which run east-west across the southern-central portion of the property (refer to **Figure 2**). This levee is designed to provide a barrier between Laguna Slough and its tributary from Field A. As of the March 29, 2011 site visit, the area to the south of the property was flooded. There were also some seasonal wetland plants (i.e., nutsedge [*Cyperus* sp.]) located in Field B along the northern edge of the property adjacent to a man-made berm.

#### 4. CONCLUSIONS

#### 4.1. ADHERENCE TO EASEMENT REQUIREMENTS

Review of the Conservation Easement (**Appendix A**) for the property revealed that the activities and practices observed during the site visit were permitted uses. The farming practices observed (field crops) are permitted under the Conservation Easement's requirements. No prohibited uses of the property were observed during the March 29, 2011 site visit; therefore, the property is consistent with the requirements of the Conservation Easement.

#### 4.2. QUALITY OF SWAINSON'S HAWK FORAGING HABITAT WITHIN THE PROPERTY

The property exhibits high-quality foraging habitat for Swainson's hawks. At the time of the March 29, 2011 site visit, Fields A and B were covered with alfalfa, which provides suitable foraging habitat for Swainson's hawks due to the high visibility of and accessibility to prey items in the fields. The property supports prey items that the Swainson's hawk could eat, and therefore may be used as foraging habitat.

According to the California Department of Fish and Game (CDFG) California Natural Diversity Data Base (CNDDB) records, there are 87 previously recorded occurrences of Swainson's hawk within a ten-mile radius of the property (CDFG 2011). Since numerous occurrences of Swainson's hawks have been recorded in the region, it is reasonable to assume that Swainson's hawks could nest in the vicinity of the property or within the riparian habitat or large trees adjacent to the property. There are numerous large trees located along Laguna Slough and along the perimeter of the property that Swainson's hawk could utilize as nesting and perching locations. Three large stick nests were observed along Laguna Slough and its tributary and an additional

large stick nest that is being used by a red-tailed hawk adjacent to the property near the southeast corner (Figure 2). Several smaller stick nests were observed throughout the property.

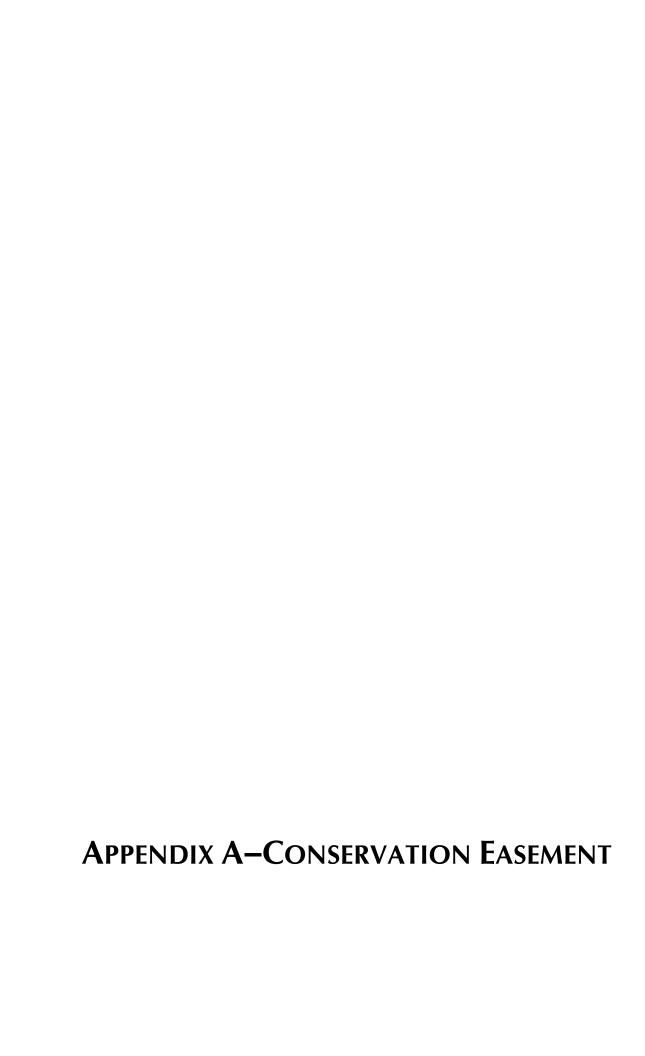
During the March 29, 2011 site visit, one red-tailed hawk was flushed from the stick nest outside the southeast corner of the property near Photo Point P6 (Figure 2). Two Swainson's hawks were observed foraging on the property. Several other raptors were observed foraging on the property including, red-tailed hawk, American kestrel (Falco sparverius), and Cooper's hawk (Accipiter cooperil). A killdeer (Charadrius vociferus) nest was observed on the north side of Kost Road outside of the property. Other birds observed within the property include black phoebe (Sayornis nigricans), mallard (Anas platyrhynchos), American robin (Turdus migratorius), Brewer's blackbird (Euphagus cyanocephalus), spotted towhee (Pipilo maculatus), house finch (Carpodacus mexicanus), northern flicker (Colaptes auratus), turkey vulture (Cathartes aura), western scrub jay (Aphelocoma californica), northern mockingbird (Mimus polyglottos), wood duck (Aix sponsa), tree swallow (Tachycineta bicolor), and red-winged blackbird (Agelaius phoeniceus). Several small rodent burrows and vole runs were observed ruderal habitat surrounding Fields A and B. In addition, California ground squirrels (Spermophilus beecheyi), California voles (Microtus californicus), and western gray squirrels (Sciurus griseus) were observed on the property. Bullfrogs (Rana catesbeiana) were also observed on the property.

Overall, the property appears to be of high value to foraging Swainson's hawk and other raptors. In addition, the large trees observed within the riparian corridor of Laguna Slough provide suitable nesting sites for Swainson's hawks.

#### **REFERENCES**

- California Department of Fish and Game (CDFG). 2011. California Natural Diversity Database (CNDDB) Rarefind 3 computer program, Version 3.1.1. Commercial version dated April 2, 2011. Data will expire October 2, 2011. CDFG, Biogeographic Data Branch. Sacramento, CA.
- City of Elk Grove. 2008. Easement Documentation Report for the Goodwin-Gwerder Property, Sacramento County, California. February 27, 2008.
- City of Elk Grove. 2009. Easement Documentation Report for the Goodwin-Gwerder Property, Sacramento County, California. February 10, 2009.
- City of Elk Grove. 2010. Easement Documentation Report for the Goodwin-Gwerder Property, Sacramento County, California. June 7, 2010.
- The Weather Channel (TWC). 2011. Monthly Weather for Galt, CA. Accessed on March 30, 2011 from <a href="http://www.weather.com">http://www.weather.com</a>.





Sacramento County Recording Craig A Kramer, Clerk/Recorder BOOK 20051020 PROFE

Check Number 5542

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Recording requested, and when recorded, return to:

City of Elk Grove Attn: City Clerk 8400 Laguna Palms Way Elk Grove, CA 95758

with a conformed copy to: Goodwin-Gwerder, L.P. P.O. Box 5 Walnut Grove, CA 95690

Attn: F. Joseph Gwerder and Caroline G. Gwerder

DOCUMENTARY TRANSFER TAX \$ = EXEMPTION (R&T CODE) 19

EXPLANATION\_

Signature of Declarant or Agent determining tax

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#### GRANT DEED OF SWAINSON'S HAWK HABITAT CONSERVATION EASEMENT

THIS GRANT DEED OF SWAINSON'S HAWK HABITAT CONSERVATION EASEMENT is made as of <u>deroben</u> 20, 2005 by and between Goodwin-Gwerder, L.P., a California Limited Partnership ("Grantor") and the City of Elk Grove ("City"), a municipal corporation, as "grantee."

#### RECITALS

- A. Grantor owns real property consisting of approximately 80.00 acres, in Sacramento County, California, as described in <u>Exhibit A1</u> and shown more particularly on the map attached as <u>Exhibit B1</u>, attached hereto and incorporated herein, together with all appurtenances thereto, including without limitation all mineral and mineral rights, if any, and all water and water rights appurtenant to such land (collectively, the "Property").
- B. The Property is comprised of open space land, appropriate to use for agriculture, and also essential to providing foraging and/or nesting habitat for Swainson's hawks, and other significant relatively natural habitat and buffer for many species of wildlife including, but not limited to, raptors, migratory birds, and others.
- C. Protection and preservation of the Property, including its wildlife habitat, will assure that this area and its existing features will continue to be available for agriculture, to provide foraging and or nesting habitat for Swainson's hawks and other natural habitat values and buffer for wildlife, a significant public benefit by preserving open space against development pressure, and scenic qualities unique to the Cosumnes River Watershed.
- D. As fee owner, Grantor owns the affirmative rights to identify, preserve, and protect forever the existing features and values of the Property.
- E. The State of California recognizes the public importance and validity of conservation easements by enactment of Section 815 et seq of the Civil Code, and the City is an entity qualified under such Civil Code provisions to hold a conservation easement.
- F. The City is a local government agency in the State of California, and is a "qualified organization" within the provisions of Section 170(h) of the Internal Revenue Code of 1986, as amended, qualified to acquire and hold conservation easements.
- G. To accomplish all of the aforementioned purposes, Grantor intends to convey to the City and the City intends to obtain a nonexclusive easement restricting the use which may be made of the Property, to preserve and protect forever the agricultural uses, open-space, foraging and/or nesting habitat for Swainson's hawks and scenic values of the Property.

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NOW, THEREFORE, in consideration of the above and the mutual covenants, terms, conditions, and restrictions contained herein, and for the good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and pursuant to the laws of the State of California and in particular California Civil Code section 815 et seq., Grantor hereby voluntarily grants and conveys to the City, its successors and assigns, a nonexclusive Easement in gross, forever in, on, over, and across the Property (the "Easement"), subject to the terms and conditions set forth herein, restricting forever the uses which may be made of the Property, and the parties agree as follows:

1. <u>PURPOSES</u>: The multiple natural resource conservation purposes of the Easement are to preserve and protect in perpetuity (a) the availability of the Property for agriculture by protecting the Property from development pressure; and (b) the conservation and habitat values of the Property as foraging and/or nesting habitat for Swainson's hawks and for other wildlife essential for maintaining Swainson's hawk habitat including the processes which sustain that habitat; which are important public benefits and are consistent with the availability of the Property for wildlife habitat and agriculture. The preservation and protection of these two uses in perpetuity is hereinafter referred to as the "Natural Resource Conservation Purposes" of this Easement.

It is intended that this Easement shall foster agricultural practices on the Property in harmony with the protection and preservation of conservation and habitat values of the Property as foraging and/or nesting habitat for Swainson's hawks and the processes that sustain that habitat. It is intended that each such purpose shall be conducted in a manner consistent with the other. This Easement prohibits use of the Property for any purpose, other than as otherwise allowed in this Easement, that would significantly impair, degrade or interfere with the "Natural Resource Conservation Purposes" stated above.

- 2. <u>EASEMENT DOCUMENTATION REPORT</u>: The parties acknowledge that an Easement Documentation Report (the "Report") of the Property ("Biological and Cultural Resources Assessments of Gwerder Property (APN 148-017-012) Sacramento County, CA, Prepared for Goodwin-Gwerder, LP, by Miriam Green Associates in collaboration with Jim Estep and Ellen Bowden, Dated August 10, 2005") has been prepared by a competent biologist familiar with the environs and approved by the City and Grantor in writing, a copy of which is on file with the Grantor and the City at their respective address for notices, set forth below. The parties agree that the Report contains an accurate representation of the biological and physical condition of the Property at the time of this grant, and of the historical uses of the Property, including historical water uses. Notwithstanding the foregoing, if a controversy arises with respect to the nature and extent of the physical and biological condition of the Property or the permitted historical uses of the Property, the parties shall not be foreclosed from utilizing any and all other relevant documents, surveys or other evidence or information to assist in the resolution of the controversy.
- 3. <u>CITY'S RIGHTS</u>: To accomplish the purpose of this Easement, the rights and interests which are conveyed to the City by this Easement include, but are not limited to, the following:
  - A. <u>Preserve and Protect</u>. The City may preserve and protect forever the Natural Resource Conservation Purposes of the Property.
  - B. Entry and Access Rights. The City is hereby granted rights of access to enter upon the Property, using appurtenant easements and rights of way, if required for access by City, at reasonable times in order to monitor compliance with and to otherwise enforce the terms of this Easement and to determine whether Grantor's activities are in compliance with the terms hereof. Except in cases where the City determines that immediate entry is required to prevent, terminate, or mitigate a violation of the Easement, such entry shall be upon prior reasonable notice to Grantor and will not in any case unreasonably interfere with Grantor's use and quiet enjoyment of the Property.
  - C. <u>Enforcement.</u> The City may prevent any activity on, or use of, the Property that is inconsistent with the terms of this Easement, may enforce the restoration of such areas or features of the Property that may be damaged by any inconsistent activity or use and, subject to Section 6,A, below, may enter the Property to take corrective action, including, but not limited to, incurring costs and expenses to restore any areas or features of the Property that may be damaged by any inconsistent activity or use.



- D. <u>Signs</u>. The City may erect a sign or other appropriate marker, no greater than four by eight feet, in a prominent location on the Property, visible from a public road, bearing information indicating that the environmental resources of the Property are protected by the City. The wording of the information on the sign shall be jointly determined by the City and the Grantor, but shall clearly indicate that the Property is privately owned and not open to the public. The City shall be responsible for the costs of erecting and maintaining its sign or marker.
- E. <u>Scientific Studies</u>. Subject to Grantor's approval, which approval shall not be unreasonably withheld or denied, The Nature Conservancy shall have the right to conduct Swainson's Hawk wildlife studies and associated habitat research on the 80-acre Easement Property, as well as monitoring Swainson's Hawk habitat on the 80-acre Easement Property, provided that such studies, research, and monitoring shall be carried out in a manner that shall not interfere unreasonably with the permitted use(s) or enjoyment of the Property by Grantor, its successors in interest, or any legally recognized occupant(s) or user(s) of the Property.
- 4. <u>RESERVED RIGHTS</u>. Grantor reserves all rights accruing from their ownership of the Property, including the right to engage in, or permit others to engage in, all uses of the Property that are not expressly prohibited herein and are not inconsistent with the Natural Resource Conservation Purposes of this Easement. Without limiting the generality of the foregoing, except as prohibited or otherwise limited in Paragraph 5 below and <u>Exhibit D</u> attached hereto, Grantor reserves the right to use and enjoy the Property in any manner which is consistent with the Natural Resource Conservation Purposes of this Easement. In that regard, except as provided in Paragraph 5 below and <u>Exhibit D</u> attached hereto, the uses set forth in the Report as well as the permitted uses stated in <u>Exhibit C</u> attached hereto, though not an exhaustive list of consistent permitted uses, are consistent with this Easement, and shall not be precluded, prevented or limited by this Easement, except for the requirement of prior approval by the City where such approval is required herein.
- 5. <u>PROHIBITED USES OF THE PROPERTY</u>. Unless undertaken for the purpose of carrying out one of the two Natural Resource Conservation Purposes of this Easement or unless permitted by <u>Exhibit C</u>, any activity on or use of the Property which significantly degrades or interferes with the ability to use the Property for the Natural Resource Conservation Purposes is prohibited. Without limiting the generality of the foregoing, none of the uses described in <u>Exhibit D</u> attached hereto shall be made of the Property. Grantor may not plant any of the plants listed in Exhibit F on the Property.

#### 6. <u>REMEDIES</u>.

A. Notice of Violation: Corrective Action. If the City becomes aware that as the result of Grantor's use of the Property or Grantor's failure to exercise reasonable care, a violation of the terms of this Easement has occurred or is threatened to occur, the City shall give written notice to the Grantor of such violation and demand corrective action sufficient to cure the violation and, where the violation involves injury to the Property resulting from any use or activity inconsistent with the purpose of this Easement, to restore the portion of the Property so injured. If Grantor fails to cure the violation within thirty (30) days after receipt of notice from the City, or under circumstances where the violation cannot reasonably be cured within a thirty (30) day period, fails to begin curing such violation within the thirty (30) day period and fails to continue diligently to cure such violation until finally cured, the City shall have all remedies available at law or in equity to enforce the terms of this Easement, including, without limitation, (i) the right to seek a temporary or permanent injunction with respect to such activity, (ii) to cause the restoration of that portion of the Property affected by such activity to the condition that existed prior to the undertaking of such prohibited activity, (iii) to recover any damages arising from the violation, to the extent that such damages include monetary amounts paid by the City which, if not paid, could result in the extinguishment, modification, non-enforcement or impairment of the Easement, and (iv) to recover all reasonable costs and expenses incurred by the City to effect the restoration of the Property. In the event that the nature of any violation is such that the Property cannot be restored, or a court of competent jurisdiction determines that a material violation of the terms of this Easement occurred but nonetheless refuses to order such restoration, the City shall have the right to seek money damages for the diminution in value of this Easement (determined in accordance with Section 14) caused by such violation. The remedies described in this paragraph shall be

cumulative and shall be in addition to all remedies hereafter existing at law or in equity. Notwithstanding anything contained herein to the contrary, in no event shall a monetary recovery by Grantee against Grantor exceed the value of this Easement, determined in accordance with Section 14.

- B. <u>Cost of Enforcement</u>. In any action, suit or other proceeding undertaken to enforce the provisions of this Easement, the prevailing party shall be entitled to recover from the non-prevailing all reasonable costs and expenses including attorneys' fees, and if such prevailing party shall recover judgment in any action or proceeding, such costs and expenses shall be included as part of the judgment. In addition, any costs of restoration shall be borne by the Grantor.
- C. <u>Emergency Enforcement</u>. If the City, in its sole discretion, determines that circumstances require immediate action to prevent or mitigate significant damage to the protected values of the Property, the City may pursue its remedies under this paragraph without prior notice to Grantor or without waiting for the period to cure to expire.
- D. <u>Non-Waiver</u>. Enforcement of the terms and provisions of this Easement shall be at the discretion of the City, and the failure of the City to discover a violation or to take action under this paragraph shall not be deemed or construed to be a waiver of the City's rights hereunder with respect to such violation in the event of any subsequent breach.
- E. <u>Acts Beyond Grantor's Control</u>. Nothing contained in this Easement shall be construed to entitle the City to bring any action against Grantor for any injury to or change in the Property resulting from causes beyond Grantor's control, including fire, flood, storm, and earth movement, or from any prudent action taken by Grantor under emergency conditions to prevent, abate, or mitigate significant injury to the property resulting from such causes.
- F. Third-Party Beneficiary Enforcement. It is understood by the Grantor that all rights and remedies conveyed under this Conservation Easement shall extend to and are enforceable against Grantor by The Nature Conservancy as a third-party beneficiary, provided, however, that such status as a third-party beneficiary is personal to The Nature Conservancy and may not be assigned or conveyed to any other entity.
- G. <u>Agent for Enforcement</u>. Without the prior consent of the Grantor, the City may appoint any person or entity as the City's agent for enforcing the terms of this Easement, and the Grantor shall be entitled to treat any such person or entity as the City's agent for enforcement, provided such person or entity presents written proof of such authority signed by the City.
- 7. TRANSFER. The City may transfer all or any of its interests in this Easement with Grantor's prior written consent, which consent shall not be unreasonably withheld, provided that (1) the City or any successor holder of this Easement obtains the prior written consent of the California Department Fish and Game; and (2) any transfer shall be made only to an organization qualified at the time of the transfer as an eligible donee under Internal Revenue Code Section 170(h)(3) or its successor, or any regulation issued thereunder, and such organization shall be an entity qualified pursuant to Civil Code Section 815 et seq. or any subsequent state law governing the creation, transfer and enforcement of conservation easements. Grantor may reasonably withhold consent to transfer: if the proposed transferee is not subject to the jurisdiction of the Courts of the State of California; or if the organizational mission and purposes of the proposed transferee might cause the proposed transferee to emphasize the protection of one of the Natural Resource Protection Purposes of this Easement over the other.
- 8. <u>RUNNING WITH THE LAND</u>. The Easement created by this Grant Deed shall burden and run with the Property forever. Every provision of this Easement that applies to the Grantor or the City shall also apply forever to and shall burden or benefit, as applicable, their respective agents, heirs, devisees, administrators, employees, personal representatives, lessees, and assigns, and all other successors as their interest may appear. The Grantor and the City agree that transfer by Grantor of any interest in the Property shall be in accordance with the terms of Paragraph 10 of Exhibit C hereto.
- REPRESENTATION AND WARRANTIES.

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- A. Hazardous Materials. Grantor discloses to City that the Property has historically been used for agricultural purposes and will continue to be so used and, accordingly, fertilizers, pesticides and other substances historically used in such practices and typically used in such practices, have been, and may be, on the Property. Subject to the foregoing, Grantor represents and warrants that to the best of Grantor's knowledge, the Property (including, without limitation, any associated air, soil, groundwater, and surface water) is free of any conditions that individually or in aggregate (1) pose a significant risk to human health or the environment; (2) violate any Environmental Law, as that term is defined below in Paragraph 15; or (3) could reasonably be expected to cause any person to incur environmental investigation, removal, remediation, or other cleanup costs. Except as listed in Exhibit E, there are no known underground tanks located on the Property. Grantor represents and warrants that Grantor shall comply with all Environmental Laws in using the Property and that Grantor shall keep the Property free of any material environmental defect, including, without limitation, contamination from Hazardous Materials, as that term is defined below in Paragraph 15.
- B. State of Title. Subject to matters of record disclosed in that certain Title Report dated July 18, 2005, issued by First American Title regarding the Property, Grantor warrants that as of the date that title to the Easement transfers it has good and sufficient title to the Property and that all mortgages, liens, and encumbrances are subordinated to this Easement.
- C. <u>Compliance with Laws</u>. Grantor has not received notice of and has no knowledge of any material violation of any federal, state, county or other governmental or quasi-governmental statute, ordinance, regulation, law or administrative or judicial order with respect to the Property.
- D. <u>No Litigation</u>. There is no action, suit or proceeding which is pending or threatened against the Property or any portion thereof relating to or arising out of the ownership or use of the Property, or any portion thereof, in any court or in any federal, state, county, or municipal department, commission, board, bureau, agency or other governmental instrumentality.
- E. <u>Authority To Execute Easement</u>. The person executing this Easement on behalf of the City represents that execution of this Easement has been duly authorized by the City. The person(s) executing this Easement on behalf of the Grantor represents that the execution of this Easement has been duly authorized by the Grantor.
- 10. COSTS, LEGAL REQUIREMENTS, AND LIABILITIES. Grantor retains all responsibilities and shall bear all costs and liabilities of any kind related to the ownership, operation, upkeep and maintenance of all interests in the Property retained by Grantor and agrees that the City shall have no duty or responsibility for the operation or maintenance of the Property, the monitoring of hazardous conditions thereon, or the protection of Grantor, the public, or any third parties from risks relating to conditions on the Property. Nothing in this Section shall obligate Grantor for any costs of monitoring this Easement. Grantor agrees to pay any and all real property taxes and assessments levied by competent authority on the interest in the Property retained by Grantor before delinquency and that Grantor shall keep the City's interest in the Property free of any liens arising out of any work performed for, materials furnished to or obligations incurred by or on behalf of Grantor. Grantor shall be solely responsible for any costs related to the maintenance of general liability insurance covering acts on the Property. Grantor remains solely responsible for obtaining any applicable governmental permits and approvals for any activity or use permitted by this Easement, and any activity or use shall be undertaken in accordance with all applicable federal, state, and local laws, regulations, and requirements.
- 11. <u>INDEMNIFICATION BY GRANTOR</u>. Notwithstanding any other provision herein to the contrary, Grantor hereby agrees to indemnify, defend, and hold harmless the City, its members, directors, officers, employees, agents, and contractors and their heirs and assigns (the "Indemnified Parties") from and against any costs, liabilities, penalties, damages, claims or expenses (including reasonable attorneys' fees) which the Indemnified Parties may suffer or incur as a result of or arising out of the activities of the Grantor on the Property, except as such claim, liability, damage, or expense is the result of the City's gross negligence or intentional misconduct. Without limiting the foregoing, Grantor shall indemnify, defend, and hold harmless the Indemnified Parties for all of the following:

- A. <u>Third Party Claims.</u> Any claim, liability, damage, or expense suffered or incurred by or threatened against Grantor by any other person or entity, except as such claim, liability, damage, or expense is the result of the City's gross negligence or intentional misconduct.
- B. <u>Taxes</u>. Any real property taxes, insurance, utilities or assessments that are levied against the interest in the Property retained by Grantor, including those for which exemption cannot be obtained, or any other costs in maintaining the Property.
- C. <u>Hazardous Materials</u>. Other than as disclosed by Grantor in Section 9.A. regarding the historic uses of the Property, any Hazardous Material, as that term is defined in Paragraph 15, present, alleged to be present, or otherwise connected in any way to the Property, whether by or after the date of this Easement.

#### 12. NOTICE; APPROVAL.

- A. <u>Notice for Entry</u>. Except in the event of emergency, where notice to Grantor of the City's entry upon Property is required herein, the City shall notify any of the persons constituting Grantor or their authorized agents by telephone or in person, or by written notice in the manner described below in subparagraph C, prior to such entry.
- B. Other Notice. Except as provided in subparagraph A above, whenever express approval, agreement or consent is required by this document, the initiating party shall give written notice, in the manner described below in subparagraph C, and detailed information to the other party. The receiving party shall review the proposed activity and notify the initiating party, within five (5) working-days after receipt of notice of any objections to such activity. Any objections by a party shall be based upon its opinion that the proposed activity is inconsistent with the terms of this Easement.
- C. <u>Written Notices</u>. Except as set forth in Subsection A above, any written notice called for in this Easement may be delivered (1) in person; (2) by certified mail, return receipt requested, postage paid; (3) by facsimile with the original deposited with the United States Post office, postage prepaid on the same date as sent by facsimile; or (4) by a reputable overnight courier that guarantees next day delivery and provided a receipt, and addressed as follows:

To the Grantor:

Goodwin-Gwerder, L.P.

P.O. Box 5

Walnut Grove, CA 95690

Attn: F. Joseph Gwerder and Caroline G. Gwerder

with a copy to:

Jack Johal

Hanson Bridgett

980 9th Street, Suite 1500 Sacramento, CA 95814

To City:

**Environmental Coordinator** 

City of Elk Grove

8400 Laguna Palms Way Elk Grove, CA 95758

with a copy to:

Regional Manager

Region 2

California Department of Fish and Game

1701 Nimbus Road, Suite A Rancho Cordova, CA 95670 Either party may, from time to time, by written notice to the other, designate a different address which shall be substituted for the one above specified. Notice is deemed to be given upon receipt or refusal.

- D. <u>Deemed Consent.</u> Notwithstanding any other provision herein, the failure of the City to object in writing to any notice or request from or by Grantor within sixty (60) days after receipt thereof shall be deemed consent by the City to the subject of such notice and/or such request.
- E. <u>Subsequent Activities</u>. Permission to carry out, or failure to object to, any proposed use or activity shall not constitute consent to any subsequent use or activity of the same or any different nature. Notwithstanding any other provision herein, the failure of the City to object in writing to any notice or request from or by Grantor within sixty (60) days after receipt thereof shall be deemed consent by the City to the subject of such notice and/or such request.
- 13. <u>SEVERABILITY AND ENFORCEABILITY</u>. The terms and purposes of this Easement are intended to be perpetual. If any provision or purpose of this Easement or the application hereof to any person or circumstance is found to be invalid, the remainder of the provisions and purposes of this Easement, and the application of such provision or purpose to persons or circumstances other than those as to which it is found to be invalid, shall not be affected thereby.
- 14. <u>VALUATION</u>. Grantor and the City agree that this grant of a perpetual Easement gives rise to a property right, immediately vested in the City, which for purposes of this Paragraph, the parties stipulate to have a fair market value of the greater of:
  - A. \$1,040,000.00 which is the product obtained when the per acre value paid to the grantor of this Easement for the purchase of this easement is multiplied by 80, the total number of protected acres of the Property; or
  - B. The number obtained by multiplying (1) the fair market value of the Property unencumbered by this Easement (minus any increase in value after the date of this grant attributable to improvements) by (2) [x/y, which is] the ratio of the value of the Easement at the time of this grant to the value of the Property, without the deduction for the value of the Easement. The values at the time of this grant are those values used to calculate the deduction for federal income tax purposes allowable by reason of this grant, pursuant to Section 170(h) of the Internal Revenue Code. For purposes of this Paragraph, the ratio of the value of the Easement to the value of the Property unencumbered by the Easement shall remain constant.

If for any reason there is an extinguishment of the restrictions of this Easement other than a voluntary surrender or extinguishment by the City, the City, on subsequent sale, exchange, or taking of the Property, shall be entitled to a portion of the proceeds at least equal to the amount determined in accordance with this Paragraph. If such extinguishment occurs with respect to fewer than all acres of the Property, the amounts described above shall be calculated based on the actual number of acres subject to extinguishment.

#### 15. <u>INTERPRETATION</u>

A. <u>Liberally Construed</u>. It is the intent of this Easement to preserve the condition of the Property and each of the Natural Resource Conservation Purposes protected herein, notwithstanding economic or other hardship or changes in surrounding conditions. The provisions of this Easement shall be liberally construed to effectuate the perpetual purposes of preserving and protecting the agricultural and Swainson's hawk habitat purposes described above, and allowing Grantor's use and enjoyment of the Property to the extent consistent with those purposes. Liberal construction is expressly required for purposes of effectuating this Easement in perpetuity, notwithstanding changed conditions of any kind. The Natural Resource Conservation Purposes herein are the intended best and most productive use of the Property. Subject to the limitations set forth in this Easement on the City's right to seek monetary damages, no remedy or election given by any provision in this Easement shall be deemed exclusive unless so indicated, but it shall, wherever possible, be cumulative with all other remedies at law or in equity. The parties acknowledge that

Conservation Easement-Gwerder
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each party and its counsel have reviewed and revised this Easement and that no rule of construction that ambiguities are to be resolved against the drafting party shall be employed in the interpretation of this Easement. In the event of any conflict between the provisions of this Easement and the provisions of any use and zoning restrictions of the State of California, the City in which the Property is located, or any other governmental entity with jurisdiction, the more restrictive provisions shall apply.

- B. Governing Law. This Easement shall be interpreted in accordance with the laws of the State of California, and shall be subject to the provisions of Civil Code section 815 et seq. or any subsequent State law governing the creation, transfer and enforcement of conservation easements.
- C. <u>Captions</u>. The captions have been inserted solely for convenience of reference and are not part of the Easement and shall have no effect upon construction or interpretation.
- D. <u>No Hazardous Materials Liability</u>. Notwithstanding any other provision herein to the contrary, the parties do not intend this Easement to be construed such that it creates in or gives to the City:
  - (a) the obligations or liabilities of an "owner" or "operator" as those words are defined and used in environmental laws, as defined below, including, without limitation, the Comprehensive Environmental Response, Compensation and Liability Act of 1980, as amended (42 USC § 9601 et seq. and hereinafter "CERCLA");
  - (b) the obligations or liabilities of a person described in 42 USC §9607(a)(3);
  - (c) the obligations of a responsible person under any applicable Environmental Laws, as defined below;
  - (d) the right to investigate and remediate any Hazardous Materials, as defined below, associated with the Property; or
  - (e) any control over Grantor's ability to investigate, remove, remediate or otherwise cleanup any hazardous material associated with the Property.

#### E. Definitions.

- (a) The terms "Grantor" and "City", wherever used in this Easement and any pronouns used in place thereof, shall mean and include, respectively, the above-named Grantor, its personal representatives, heirs, devisee, personal representatives, and assigns, and all other successors as their interest may appear and the City and its successors and assigns.
- (b) The term "Hazardous Materials" includes, without limitation, (a) material that is flammable, explosive, or radioactive; (b) petroleum products; and (c) hazardous wastes, hazardous or toxic substances, or related materials defined in the CERCLA (42 USC 9601 et seq.), the Hazardous Materials Transportation Act (49 USC §6901 et seq.), the Hazardous Waste Control Law (Cal. Health & Safety Code §25100 et seq.), the Hazardous Substance Account Act (Cal. Health & Safety Code §25300 et seq.), and in the regulations adopted and publications promulgated pursuant to them, or any other applicable federal, state, or local laws, ordinances, rules, or regulations now in effect or enacted after this date.
- (c) The term "Environmental Laws" includes, without limitation, any federal, state, local, or administrative agency statute, regulation, rule, ordinance, order or requirement relating to pollution, protection of human health, the environment or Hazardous Materials.
- 16. <u>CONDEMNATION</u>. If all or part of the property is taken in exercise of eminent domain by public, corporate, or other authority so as to abrogate the restrictions imposed by this Easement, the Grantor and the City shall join in appropriate actions at the time of such taking to recover the full value of the taking and all incidental or

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Page 8 of 9

direct damages resulting from the taking, which proceeds shall be divided in accordance with the value of City's and Grantor's interests as determined in accordance with the provisions of Paragraph 14 above, it being expressly agreed that this Easement constitutes a compensable property right. All expenses incurred by the Grantor and the City in such action shall be paid out of the recovered proceeds.

- 17. <u>SUBSEQUENT LIENS ON PROPERTY</u>. No provision of the Easement should be construed as impairing the ability of Grantor to use this Property as collateral for subsequent borrowing, provided that any mortgage, lien, or encumbrance arising from such a borrowing shall be subordinated to the Easement.
- 18. <u>INDEMNIFICATION BY CITY</u>. Notwithstanding any other provision herein to the contrary, the City will indemnify, defend and hold harmless Grantor, its employees, agents, contractors, successors, and their heirs and assigns (the "Indemnified Parties") from and against any costs, liabilities, penalties, damages, claims or expenses (including reasonable attorneys' fees) which the Indemnified Parties may suffer or incur as a result of or arising out of the activities of the City on the Property, except as such claim, liability, damage, or expense is the result of the Grantor's gross negligence or intentional misconduct.
- 19. <u>RE-RECORDING</u>. Grantor agrees to execute all documents and instruments reasonably necessary and requested by the City to assure the perpetual enforceability of this Easement.
- 20. <u>ACCESS</u>. Nothing contained in this Easement shall give or grant to the public a right to enter upon or use the Property or any portion thereof where no such right existed in the public immediately prior to the execution of this Easement.
- 21. <u>ENTIRE AGREEMENT</u>. This Easement, together with the attached exhibits and schedules, and any documents incorporated herein by reference, constitutes the entire agreement of the parties with respect to the subject matter hereof, and supersedes all prior agreement and understandings of the parties.

IN WITNESS WHEREOF, the parties have executed this Easement as of the date first above written.

**GRANTOR:** 

Goodwin-Gwerder, L.P., a California Limited Partnership

BY: Goodwin-Gwerder Co., a California Corporation

Its General Partner

Caromic G. Gworder, 1 resident

CITY:

City of Elk Grove a municipal corporation

TOHN DANIELS OF

APPROVADIAS TO FORM:

Anthony Manzanetti, City Attorney

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ALL-PURPOSE ACKNOWLEDGEMENT STATE OF CALIFORNIA COUNTY OF SACRAMENTO PLACETL On <u>KTOBEY 19.200</u> before me, <u>D.S. BANNON</u>, a Notary Public in and for said county, personally appeared <u>CARDINE 6. GWERDER</u>, personally known to me (or 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. WITNESS my hand and official seal. D. S. BANNON COMM. #1480929 NOTARY PUBLIC . CALIFORNIA Signature SACRAMENTO COUNTY Comm. Exp. APRIL 6, 2008 ALL-PURPOSE ACKNOWLEDGEMENT STATE OF CALIFORNIA PEGGY JACKSON a Notary Public in and for said county, personally appeared COUNTY OF SACRAMENTO before mea JOIHN DANIELSON, personally known to me (or 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. WITNESS my hand and official seal. CLERK OF ELK GROVE

## CERTIFICATE OF ACCEPTANCE

This is to certify that the interest in real property conveyed to the City of Elk Grove, a municipal corporation, by the within instrument, the provisions of which are incorporated by this reference as though fully set forth in this Certification, is hereby accepted by the undersigned officer(s) on behalf of the City pursuant to authority conferred by the Elk Grove City Council Resolution No. 2000-52 adopted on November 1, 2000, and the Grantee consents to recordation thereof by its duly authorized officer.

Dated:	Ву:	
		Robert Lee, City Engineer
Dated: <u>/0-/8-05</u>	By:	John Danielson, City Manager
ACKN	IOWL	EDGEMENT
State of California	)	
County of Sacramento	) ss. )	
On 10-18-05 before n	ne, Pec	gy Jackson, personally appeared
On 10-18-05 before n	, ,	
1 personally known to me		-
or		
subscribed to the within instrument a same in his ber/their authorized cap	and ack acity(ie	idence to be the person(s) whose name(s) sare knowledged to me that he she/they executed the s), and that by his/her/their signature(s) on the behalf of which the person(s) acted, executed the
July 1, 2000  STATE OF.		WITNESS my hand and official seal.  Peggy E. Vackson, City Clerk City of Elk Grove

## EXHIBIT A1 LEGAL DESCRIPTION CONSERVATION EASEMENT

All that certain real property situate in the County of Sacramento, State of California, also being located in Section 31, Township 5 North, Range 6 East, M.D.M., more particularly described as follows:

That portion of that certain parcel of land described in that Grant Deed to Goodwin-Gwerder, L.P., a California limited partnership filed in Book 19960927 at Page 1833, Official Records of Sacramento County and described as follows:

#### Parcel 1

Beginning at the northwest corner of the parcel of land per said Grant Deed (shown as marked by a 4"x4" redwood post on that Record of Survey entitled, "Plat of Frank C. Gwerder Property," filed in Book 3 of Record of Surveys, Map no. 162); thence from said point of beginning the following courses and distances numbered 1) through 6):

- 1) South 89 °02'50" East 1334.29 feet along the north line of said parcel of land;
- 2) Leaving said north line South 00 °33'00" West 400.00 feet;
- 3) South 89 °02'50" East 326.71 feet to the east line of said parcel;
- 4) South 00°33'00" West 1242.81 feet along the east line of said parcel of land:
- 5) Leaving said east line, North 89°27'00" West 0.80 feet;
- 6) North 85°15'33" West 47.52 feet to the beginning of a barbed wire fence line;

Thence along said fence line the following courses and distances numbered 7) through 21):

- 7) North 88°10'41" West 63.39 feet;
- 8) North 87 °41'26" West 97.84 feet;
- 9) North 88°15'16" West 143.76 feet;
- 10) North 88 °01'15" West 183.86 feet;
- 11) South 86 22'03" West 13.98 feet;
- 12) South 82°27'16" West 16.14 feet;
- 13) South 78 35'58" West 15.70 feet;
- 14) South 68°50'04" West 37.84 feet;
- 15) South 66 °03'11" West 148.36 feet;
- 16) South 67°12'14" West 106.02 feet;
- 17) North 75 °41'28" West 115.60 feet;
- 18) North 74°53'05" West 153.10 feet;
- 19) North 74°52'19" West 198.47 feet;
- 20) North 74°45'27" West 172.92 feet;
- 21) North 74°43'32" West 95.24 feet;

Thence continuing the following courses and distances numbered 22) through 23):

- 22) North 72°46'16" West 72.17 feet to a 2" iron pipe monument as shown on said Record of Survey;
- 23) North 00°33'40" West 1558.65 feet to the point of beginning.

Containing 59.589 Acres, more or less.

#### Parcel 2

Beginning at the southwest corner of the parcel of land per said Grant Deed (shown as marked by a 2" Pipe Monument stamped RE46 in old Grant Post on that Record of Survey entitled, "Plat of Frank C. Gwerder Property," filed in Book 3 of Record of Surveys, Map no. 162); thence from said point of beginning the following courses and distances numbered 24) through 25):

- 24) North 01 °02'10" West 865.94 feet along the west line of said parcel of land:
- 25) North 44°21'32" East 64.45 feet to a barbed-wire fence line running approximately along the south bank of a slough or laguna;

Thence along said fence line the following courses and distances numbered 26) through 36):

- 26) South 85°50'21" East 105.15 feet;
- 27) South 64 °30'58" East 136.50 feet;
- 28) South 64°00'35" East 62.45 feet;
- 29) South 82°44'32" East 78.86 feet;
- 30) South 89°40'28" East 94.98 feet;
- 31) North 84 °05'24" East 94.56 feet;
- 32) North 89°40'47" East 36.95 feet;
- 33) South 74°25'13" East 38.77 feet:
- 34) South 56°31'09" East 100.29 feet;
- 35) South 55°42'07" East 126.03 feet;
- 36) South 55°57'30" East 81.34 feet;

Thence leaving said fence line and continuing the following courses and distances numbered 37) through 47):

- 37) South 30°11'30" East 39.06 feet;
- 38) South 28°59'34" East 37.38 feet;
- 39) South 29 °08'37" East 36.11 feet;
- 40) South 18°33'21" East 67.29 feet;
- 41) South 06 °01'08" East 70.40 feet;
- 42) South 14°28'12" West 73.75 feet;
- 43) South 16°15'41" West 148.02 feet;
- 44) South 06°54'16" West 54.97 feet;
- 45) South 89°29'30" East 790.03 feet to the east line of said parcel of land;

- 46) South 00°33'00" West 143.39 feet to the southeast corner of said parcel of land (shown as marked by a 2" Pipe Monument stamped RE46 on that Record of Survey entitled, "Plat of Frank C. Gwerder Property," filed in Book 3 of Record of Surveys, Map no. 162);
- 47) North 89°29'30" West 1716.70 feet along the south line of said parcel of land to the point of beginning.

No. LS 7849 Expires 12/31/06

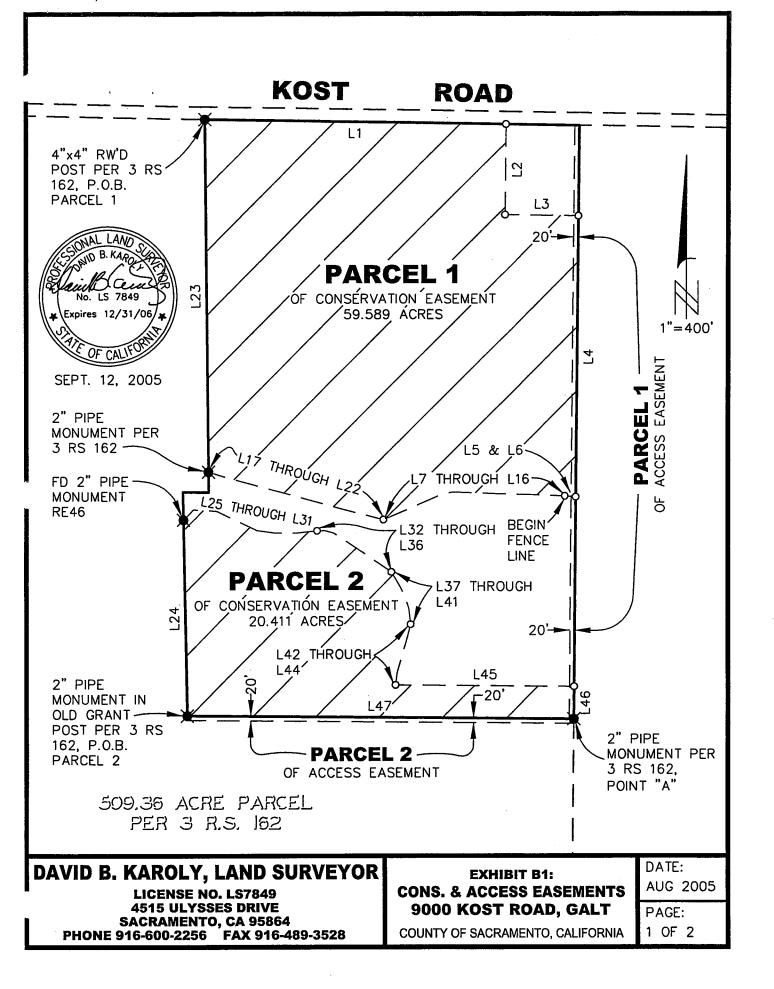
Containing 20.411 Acres, more or less.

#### **END OF DESCRIPTION**

This description was prepared by me or under my direction.

David B. Karoly, L.S. 7849

(expires 12/31/2006)





SEPT. 12, 2005

LINE	BEARING	DISTANCE
L1	S 89'02'50" E	1334.29
L2	S 00°33'00" W	400.00'
L3	S 89 <b>°</b> 02'50" E	326.71
L4	S 00°33'00" W	1242.81' 0.80'
L5	N 89'27'00" W	0.80
L6	N 89'27'00" W N 85'15'33" W	4/.52
L7	IN 88'10'41" W	63.39'
L8	N 87'41'26" W N 88'15'16" W N 88'01'15" W	97.84'
L9	N 88'15'16" W	143.76'
L10	N 88'01'15" W	183.86'
L11	S 86'22'03" W S 82'27'16" W	13.98'
L12 L13 L14	S 86°22'03" W S 82°27'16" W S 78°35'58" W	16.14' 15.70' 37.84' 148.36' 106.02'
L13	S 78'35'58" W	15.70'
L14	C 68'50'0/" W	37.84'
L15	S 66°03′11″ W	148.36'
L16	S 67'12'14" W	106.02
L17	N 75°41'28" W	115.60
L18	N 74 33 03 W	153.10'
L19	N 74'52'19" W	198.47
L20	N 74'45'27" W	172.92
L21 L22	N 74'43'32" W	198.47' 172.92' 95.24' 72.17'
L22	N /24616 W	72.17'
L23	N 00°33'40" W	558.65
L24 L25 L26	N 01'02'10" W N 44'21'32" E S 85'50'21" E S 64'30'58" E	865.69
L25	N 44'21'32" E	64.45
L26	S 85°50'21" E	105.15
L2/	S 64°30'58" E	136.50
L28 L29	S 64°00'35 E	62.45
L29	S 82"44"32" E	78.86
L30	S 89°40°28° E	94.98'
L31	IN 84'05'24" E	94.56
L32 L33 L34	N 89'40'47" E S 74'25'13" E	36.95
L33	S 74°25'13" E S 56°31'09" E	38.77
L34		100.29
L35	S 55'42'07" E	126.03'
L36	S 55°57'30" E	81.34
L37	S 30°11'30" E	39.06
L38 L39	S 28'59'34" E S 29'08'37" E	37.38'
L39	S 29'08'37" E	36.11
L40	S 18'33'21" E	67.29
L41	S 55.57.30" E S 30.11.30" E S 28.59.34" E S 29.08.37" E S 18.33.21" E S 06.01.08" E S 14.28.12" W S 16.15.41" W S 06.54.16" W	70.40'
L42	S 14°28'12" W	73.75
L43	S 16'15'41" W	148.02
L44	S 06'54'16" W	54.97
L45	S 89'29'30" E S 00'33'00" W	790.03'
L46	S 00'33'00" W	143.39
L47	N 89°29'30" W	1716.70

## DAVID B. KAROLY, LAND SURVEYOR

LICENSE NO. LS7849 4515 ULYSSES DRIVE SACRAMENTO, CA 95864 PHONE 916-600-2256 FAX 916-489-3528 EXHIBIT B1: CONS. & ACCESS EASEMENTS 9000 KOST ROAD, GALT

COUNTY OF SACRAMENTO, CALIFORNIA

DATE: AUG 2005

PAGE: 2 OF 2

#### EXHIBIT C (Paragraph 4)

#### PERMITTED USES OF THE PROPERTY

The following are set forth both to list specific permitted activities, and to provide guidance in determining the consistency of other activities with the Natural Resource Conservation Purposes of this Easement:

- 1. <u>Historical Agricultural Practices</u>. Except as prohibited or restricted in Paragraph 5 or <u>Exhibit D</u> of the Easement, Grantor is permitted to continue historical agricultural practices in the manner and location as set forth in the Report, to the extent that such practices are consistent with the Natural Resource Conservation Purposes of this Easement. The term "historical agricultural practices" includes the continued historic use of fertilizers, pesticides, herbicides, and other biocides, provided that such use, including, but not limited to, the amount, frequency, and manner of application, shall be in accordance with all applicable laws and regulations, and such use does not injure or destroy the habitat for Swainson's hawk.
- 2. New Practices. Except as prohibited or restricted in Paragraph 5 of this Easement or Exhibit D, and subject to obtaining the City's prior approval in accordance with the notice and approval provisions contained therein, Grantor is permitted to carry on agricultural practices, and other practices or activities, that differ from historical agricultural practices, so long as such practices do not result in significant soil degradation, or significant pollution or degradation of any surface or subsurface waters, and such practices are consistent with and do not adversely affect the Natural Resource Conservation Purposes of this Easement, which purposes are to preserve and protect in perpetuity (a) the availability of the Property for agriculture by protecting the Property from development pressure; and (b) the conservation and habitat values of the Property as foraging and/or nesting habitat for Swainson's hawks and for other wildlife essential for maintaining Swainson's hawk habitat including the processes which sustain that habitat; which are important public benefits and are consistent with the availability of the Property for wildlife, habitat and agriculture.

The following new practices are hereby found to be consistent with this Easement and do not require the notice and approval described above so long as such new practices will not result in significant soil degradation, or significant pollution or degradation of any surface or subsurface waters and such new practices are consistent with and do not adversely affect the Natural Resource Conservation Purposes of this Easement:

- (a) grazing;
- (b) cultivation of row and field crops; and
- (c) substitution of new fertilizers, pesticides and herbicides for those Grantor presently uses, provided that such use, including, but not limited to, the amount, frequency, and manner of application shall be in accordance with all applicable laws and regulations, and such use does not injure or destroy the Swainson's hawk habitat.
- Maintenance, Repair and Replacement. To maintain, repair, replace and rebuild existing structures and improvements, including, by way of illustration and not limitation, fences and irrigation systems, provided that such replacement improvements, structures and improvements shall be of approximately the same square footage as the improvements that they replaced, shall be rebuilt in the same general location, and in a manner consistent with the purposes of this Easement, and the agricultural productivity and natural habitat values for the Swainson's hawk, provided, however, that Grantor shall have the right to replace existing structures and improvements in different locations, with the City's prior approval. The City shall review and respond to any such request within thirty (30) days after receipt of the request and the failure by the City to respond within such thirty (30) day period shall be deemed consent by the City to such request. Additional fencing deemed by Grantor to be reasonably necessary to agricultural activities may be constructed without the City's consent.
- 4. Roads. To maintain and repair existing roads at currently existing levels of improvement, and to construct and maintain such new, unpaved and otherwise unimproved roads as shall be reasonably necessary for agricultural purposes and will not substantially diminish or impair the agricultural productivity of the Property, or Swainson's hawk habitat qualities on the Property and shall be consistent with this Easement, provided that no new roads shall be constructed unless prior written consent has been obtained from the City which consent shall not be

unreasonably withheld. The City shall review and respond to any such request within thirty (30) days after receipt of the request and the failure by the City to respond within such thirty (30) day period shall be deemed consent by the City to such request.

- 5. <u>Fishing and Hunting</u>. To fish or to hunt or trap wildlife not afforded protection under applicable laws or regulations, in compliance with applicable laws and regulations, and in a manner that does not significantly deplete the wildlife resources; provided, however, that while commercial hunting and fishing are permitted, commercial fish farms are prohibited. In addition, control of predatory and problem animals shall use selective control techniques, which shall be limited in their effectiveness to specific animals which have caused damage to livestock and other property. Grantor may construct duck blinds.
- 6. <u>Water Resources</u>. To develop and maintain such water resources on the Property as are necessary or convenient for agricultural and Swainson's hawk habitat uses, in a manner consistent with this Easement.
- 7. <u>Passive Recreational Uses</u>. To conduct passive recreational uses, including, but not limited to, bird watching, hiking, horseback riding, and picnicking, provided that these uses require no surface alteration or other development of land.
- 8. <u>Signs</u>. To erect a sign or other appropriate marker in a prominent location on the Property, visible from a public road, which state that no trespassing or no hunting is allowed on the Property.
- 9. Transfer of Property. To transfer the Property, provided that the transfer is not prohibited in Exhibit D, and provided that the transferee is subject to the jurisdiction of the Courts of the State of California. Grantor shall notify the City before the transfer of the Property, and the document of conveyance shall expressly incorporate by reference this Easement. The City shall have the right to prevent transfers in which prospective transferees are not given notice of the covenants, terms, conditions and restrictions of this Easement. The failure of Grantor to perform any act required by this paragraph shall not impair the validity of this Easement or limit its enforceability in any way.
- 10. <u>Residual Rights; Prior Approval</u>. Except as expressly limited herein, to exercise and enjoy all rights as owner of the Property, including the right to use the Property for any purpose which does not significantly impair or degrade the ability to accomplish the Natural Resource Conservation Purposes of the Easement.

If any question exists regarding whether historic or new practices or activities are permitted or would have an adverse impact on the Natural Resource Conservation Purposes protected herein, Grantor shall notify the City pursuant to Paragraph 12 of the Easement and obtain the City's approval prior to engaging in such practices or activities. Notwithstanding any other provision herein, the failure of the City to object in writing to any request by Grantor to engage in such practices or activities within sixty (60) days after receipt of such request shall be deemed consent by the City to such request.

In the event that Grantor and the City disagree regarding any practice or activity and whether such activity is not consistent with or would adversely affect the conservation or habitat values of the Property as foraging and/or nesting habitat for Swainson's hawks, the matter shall be submitted to the California Department of Fish and Game ("DFG") for advice. If after submitting the matter to DFG for advice, Grantor and the City still disagree regarding the practice or activity, Grantor agrees that DFG may intervene in any legal action commenced by the City regarding the dispute.

# EXHIBIT D (Paragraph 5)

#### PROHIBITED USES OF THE PROPERTY

The following are set forth both to list specific prohibited activities, and to provide guidance in determining whether other activities are not consistent with the Natural Resource Conservation Purposes of this Easement:

- 1. <u>No Subdivision</u>. The legal or <u>de facto</u> division, subdivision, or partitioning of the two separate agricultural fields comprising the 80-acre Easement Property.
- 2. No Non-Agricultural Commercial Uses. The establishment of any commercial or industrial uses other than the continuation of agriculture, except those commercial practices allowed under Paragraph 6 of Exhibit C. Examples of prohibited commercial or industrial uses include, but are not limited to the establishment or maintenance of any commercial feedlots, which are defined as any open or enclosed area where domestic livestock owned by other than Grantor are grouped together for intensive feeding purposes.
- 3. No Use or Transfer of Development Rights. Except as expressly permitted by terms of Exhibit C of the Easement, the exercise of any development rights associated with the Property, including, without limitation, the construction or placement of any residential or other buildings, camping accommodations, boat ramps, bridges, mobile homes, house trailers, permanent tent facilities, Quonset huts or similar structures, underground tanks, or billboards, signs, or other advertising, and/or other structures or improvements, street lights, utility structures or lines, sewer systems or lines, except as specifically permitted herein.

Except as expressly permitted by terms of <u>Exhibit C</u> of the Easement, the exercise of all development rights that are now or hereafter allocated to, implied, reserved or inherent in the Property as it now or hereafter may be bounded or described, or to any other property adjacent or otherwise, or used for the purpose of calculating permissible lot yield of the Property or any other property, provided, however, that with prior written permission of the City, this subparagraph shall not preclude such transfer of development rights resulting from the destruction or demolition of any existing residential building on the Property.

- 4. <u>Natural Resource Development</u>. Except soils, sands and other material as appropriate for the conduct of the agricultural and other activities permitted herein, the exploration for or extraction of minerals, gas, hydrocarbons, soils, sands, gravel or rock or any other material on or below the surface of the Property, except in accordance with and as permitted by the terms, conditions and restrictions contained in <u>Schedule 1</u> attached hereto and incorporated herein.
- 5. <u>No Orchards, Vineyards or Rice</u>. The planting and cultivation of commercial orchards, vineyards or rice.
- 6. No <u>Dumping</u>. The dumping, storage, or other disposal of non-compostable refuse, trash, sewer sludge or unsightly or toxic or Hazardous Materials or agrichemicals, except that fertilizers, pesticides, biocides, and herbicides permitted under Paragraphs 1 and 2 of <u>Exhibit C</u> may be stored on the Property, provided that such storage is in compliance with applicable health, safety and Environmental Laws and regulations.
- 7. No New Roads. The construction, reconstruction or replacement of any roadways, except as expressly provided in this Easement, without the consent of the City. The City shall review and respond to any request for roadway construction, reconstruction or replacement within thirty (30) days after receipt of such request. Notwithstanding any other provision herein, the failure of the City to object in writing to any such request within thirty (30) days after receipt of such request shall be deemed consent by the City to such request.
- 8. <u>No Destruction of Native Trees</u>. The removal, cutting or destruction of native trees on the 80.0-acre Easement Property, except for disease or insect control or to prevent property damage or personal injury.

- 9. <u>No Biocides.</u> The use of fertilizers, pesticides, biocides, and herbicides or other agricultural chemicals, except as expressly permitted in accordance with Paragraphs 1 and 2 of Exhibit C.
- 10. <u>No Hunting</u>. The use of the property for hunting, trapping, or fishing, except as expressly permitted in accordance with Paragraph 6 of Exhibit C.
- 11. No Alteration of Natural Water Courses; Degradation of Water Quality. Except with the prior consent of the City, the manipulation or alteration of natural water courses, wetland, streambank, shoreline, or body of water encumbered by the 80-acre Easement Area. Except as otherwise permitted in this Easement, activities or uses detrimental to water quality, including but not limited to degradation, pollution of any surface or subsurface waters.
- 12. <u>No Impairment of Water Rights</u>. Severance, conveyance, or encumbrance of water or water rights appurtenant to the Property, separately from the underlying title to the Property, or other action which diminishes or extinguishes such water rights.

Nothing in this provision shall restrict the right of the Grantor to sell rights to use water, or to use water on the Property, or on lands other than the Property on a temporary basis (maximum five-year increments), provided that such sale or use does not permanently impair the riparian or other water rights appurtenant to the Property.

This Easement shall not sever or impair any riparian water rights appurtenant to the Property.

13. <u>Inconsistent or Adverse Actions</u>. Any action or practice which is or becomes not consistent with, or which adversely affects either of the Natural Resource Conservation Purposes of this Easement.

#### Schedule 1 to Exhibit D

The following terms and restrictions shall apply to any exploration for or extraction of minerals, hydrocarbons, soils, sands, gravel or rock, or any other material on or below the surface of the Property:

- 1. Except soils, sands and other material as appropriate for the conduct of the agricultural and habitat conservation activities permitted under the Easement, Grantor shall not enter upon or use, or permit entry or use of, the surface of the Property or any part thereof or the subsurface to a depth of five hundred feet (500') for the exploration for or extraction of minerals, hydrocarbons, soils, sands, gravel or rock or any other material on or below the surface of the Property except as herein specifically provided.
- 2. Grantor shall have the right to drill from the surface of lands other than the Property, in, into and through that portion of the subsurface of the Property lying below a depth of five hundred feet (500') measured vertically from the surface thereof, for the purposes of exploring for, extracting and removing any and all oil, gas and hydrocarbon substances; provided, however, that no drill site surface location shall be located within one hundred feet (100') of the Property's boundary.
- 3. Grantor or Grantor's oil and gas lessees shall have the right to use of one (1) drill and well site of not more than one and one-half (1-1/2) acres in size and in reasonably compact shape, for exploration and development of the reserved mineral estate; provided, however that, except for routine operation or maintenance of facilities in place or in the event of an emergency, all use of the surface of the Property by Grantor or Grantor's oil and gas lessees shall occur only during the period commencing May 15 and ending September 30. Upon completion of drilling at any such drillsite, the sump shall be filled, the drilling pad removed, and the surface of the land restored as nearly as reasonably practicable to its natural contours, as directed by the City. In the event a well is completed as capable of commercial production of oil or gas, the well site shall be reduced to a size not to exceed 100 feet by 100 feet and shall be fenced and locked with a gate, all reasonably designed so as to blend into the surrounding landscape. Upon abandonment of a well site, the area so occupied shall be restored as nearly as reasonably practicable to its natural contours, as directed by grantee herein. All pipelines shall be buried at least 48 inches below the surface of the ground, adjacent and parallel to then-existing roads.
- 4. Grantor shall indemnify, release and hold the City harmless from any and all claims, loss, expense, damage or other liability due to any damage to property or any injury to, or the death of any person arising out of any activities relating to the exploration for or development of the minerals, hydrocarbons, soils, sands, gravel or rock or any other material on or below the surface of the Property.
- 5. It is expressly acknowledged that if any activity is undertaken in violation of these terms and restrictions, the City shall be entitled to restoration of the lands affected by such activity, and any damages shall include, without limitation, the cost of restoring such lands to the condition that existed prior to the undertaking of such activity.
- 6. Grantor agrees that Grantor shall not enter into any lease for the purposes of exploration or extraction of minerals, soils, sands, gravel or rock, or any other material on or below the surface of the Property unless such lease includes each and every term and restriction set forth in the Easement and the lessee agrees not to carry out any exploration or development activity except in accordance with such terms and restrictions. Grantor further agrees to deliver in form satisfactory to the City and concurrent with execution and delivery of the Easement, a written agreement to be bound by the terms of this Easement executed by all holders of any existing ownership or rights to explore for or develop the minerals, hydrocarbons, soils, sands, gravel or rock, or any other material on or below the surface of the Property.
- 7. These terms and restrictions shall run with the land described in and covered by the Easement, and shall inure to the benefit of and be binding upon the heirs, devisee, personal representatives, successors and assigns of the City and the Grantor.

- 8. Grantor shall not conduct or permit any surface mining on the Property whatsoever.
- 9. Grantor shall have the right to drill additional wells within the drill and well site only for water and shall be limited to the reasonable use of water so obtained in the exploration for and development of the mineral estate. All such drilling for and use of water shall be performed in accordance with applicable laws and ordinances. Grantor shall not pollute or interfere with the surface or subsurface water in or under the Property. Any waste water resulting form Grantor's activities shall be treated so that its quality is at least equal to that in other wells in the general area or removed from the Property.
- 10. As soon as Grantor ceases to use any portion of the 80.0-acre Easement Property for the uses permitted by this Schedule 1, Grantor shall immediately remove therefrom all foundation and foreign substances placed there in the course of exploration or development activities by Grantor or Grantor's oil and gas lessees, including, but not limited to, residues from drilling muds and any oil used to surface roads, abandon all wells as required by law, and restore such portions of the Property to their original contours, as reasonably specified by the City.
- 11. The 80.0-acre Easement Property shall not be used by Grantor for any activity which is inconsistent with the terms and restrictions of the Easement. Grantor shall give the City written notice pursuant to terms of the Easement at least forty-five (45) days prior to commencement of any operations by Grantor pursuant to this Schedule 1, Grantor's oil and gas lessees or by others on the Property, describing the proposed location and nature of such operations.
- 12. Grantor shall indemnify and defend the City, its agents, employees and officers (the "City") and hold the City harmless from and against, and waive and release the City from any and all claims, liability, losses, damage, costs, and expenses (including, without limitation, reasonable attorneys' fees) asserted against or suffered by the City resulting from damage to property or injury to or the death of any person arising out of the acts or omissions of Grantor or Grantor's agents, employees, lessees, successors or assigns with respect to the exercise of any rights reserved by Grantor in this Schedule.
- 13. The parties hereto shall have the option and right to enforce, by any proceedings at law or in equity, all of the terms and restrictions confirmed in the Easement. Failure by either party to enforce any terms or restrictions herein and in the Easement shall in no event be deemed a waiver of the right to do so thereafter. Should any lawsuit or other legal proceedings be instituted by either party, the prevailing party shall be entitled to its costs of such proceedings, including reasonable attorneys' fees.
- 14. Invalidation of any one of the terms and restrictions herein by judgment or court order shall in no way affect any other provisions, which shall remain in full force and effect.

## EXHIBIT E

#### **UNDERGROUND TANKS**

There are  $\underline{no}$  underground tanks on the easement property.

#### **EXHIBIT F**

#### PROHIBITED PLANT LIST

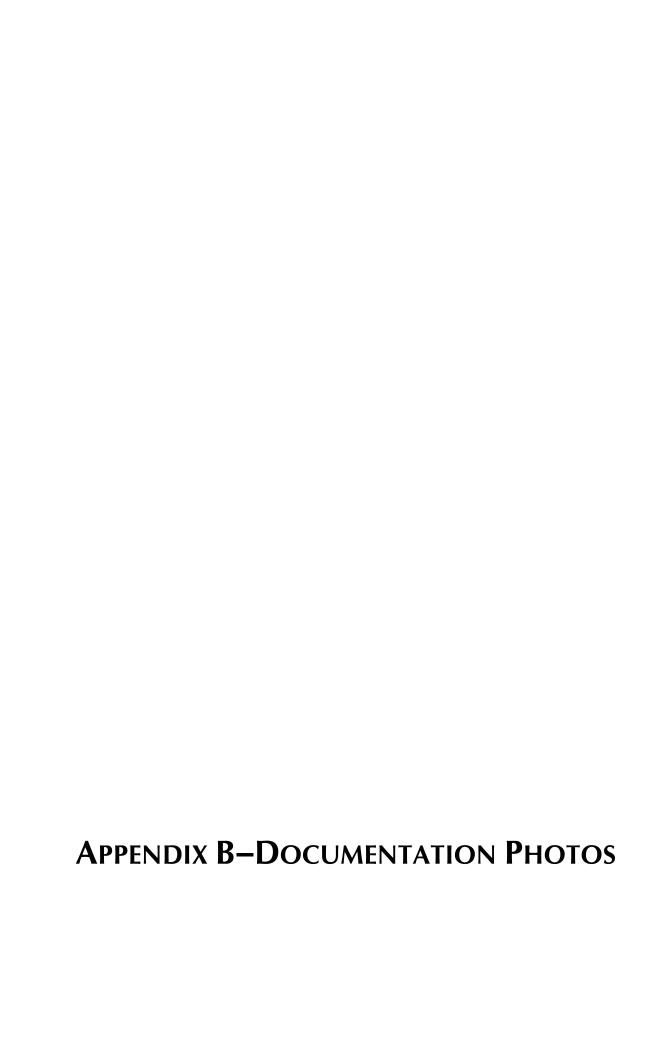
None of the following plant, tree or weed species shall be planted on the Property:

Alligatorweed	Alternanthera philoxeroides
Ambulia	Limnophila indica
Arundo or Giant Weed	Arundo donax
Baby's breath	Gypsophila panticulata
Beancaper, Syrian	Zygophyllum fabago
Bearded creeper	Crupina vulgaris
Bermudagrass	Cynodon spp. and hybrids
Biddy biddy	Acaena novae-zelandiae
Biddy biddy, pale	Acaena pallida
Birdweed, field	Convolvulus arvensis
Black locust	Robinia pseudoacacia
Bladderflower	Araujia sericifera
Blueweed	Helianthus ciliaris
Broom, French	Genista monspessulana
Broom, Scotch	Cytisus scoparius
Broomrape, branched	Orobanche ramosa
Broomrape, Cooper's	Orobanche cooperi
Broomrape, Desert	Orobanche cooperi
Camelthorn	Alhagi maurorum
Capeweed	Arctotheca calendula
Chinese pistachio	Pistacia altantica or P. chinensis
Chinese tallow tree	Sapium sebiferum
Chinese or scarlet wisteria	Sesbania punicea
Comfrey, rough	Symphytum asperum
Crupina, common	Crupina vulgaris
Distaff thistle, smooth	Carthamus baeticus
Distaff thistle, whitestern	<u>Carthamus leucocaulos</u>
Distaff thistle, woolly	<u>Carthamus lanatus</u>
Dodder, all species except giant dodder	Cuscuta spp.
Dodder, giant	<u>Cuscuta reflexa</u>
Diver's woad	<u>Isatis tinctoria</u>
Edible fig	<u>Ficus carica</u>
English Ivy	Hedera helix
Eucalyptus	Eucalyptus spp.
Fanwort, Carolina	<u>Cabomba caroliniana</u>
Field cress, Austrian	Rorippa autriaca
Field cress, creeping yellow	Rorippa sylvestris
Flag, western blue	<u>Iris missouriensis</u>
Foxtail, giant	Setaria faberi
Garlic, false	Nothoscordum inodorum
Garlic, wild	Allium vineale
Gaura, scarlet	Gaura coccinea
Gaura, Drummond's	Gaura drummondii
Gaura, wavy-leaved	Gaura sinuata
Goatgrass, barb	Aegilops triuncialis
Goatgrass, jointed	Aegilops cylindrica
Goatgrass, oyate	Aegilops ovata

Gorse	Ulex europaeus
Groundcherry, grape	Physalis viscosa
Groundcherry, long-leaf	Physalis longifolia
Halogeton	Halogeton glomeratus
Hermal	Pegamon harmala
Henbane, black	Hyoscyamus niger
Himalayan Blackberry	Rubus discolor.
Hoarycress, globe-podded	Cardaria pubescens
Hoarycress, heart-podded	Cardaria draba
Hoarycress, lens-podded	Cardaria chalepensis
Horsenettle, Carolina	Solanum carolinense
Horsenettle, white	Solanum elaeagnifolium
Hydrilla	Hydrilla verticillata
Iris, Douglas	Iris douglasiana
Iris, western blue flag	Iris missouriensis
Johnsongrass	Sorghum halepense
Jointvetch, rough	Aeschynomene rudis
Kangaroothorn	Acacia paradoxa
Kelp	Polygonum amphibium var. emersum
Kikuyugrass	Pennisetum clandestinum
Klamathweed	Hypericum perforatum
Knapweed, diffuse	Centaurea diffusa
Knapweed, Russian	Acroptilon repens
Knapweed, spotted	Centaurea maculosa
Knapweed, squarrose	Centaurea squarrosa
Knotweed, giant	Polygonum sachalinense
Knotweed, Himalayan	Polygonum polystachyum
Knotweed, Japanese	Polygonum cuspidatum
Loosestrife, purple	Lythrum salicaria
Lettuce, water	Pistia stratiotes
Mallow, alkali	Malvella leprosa
Marigold, wild	Tagetes minuta
Medusahead	Taeniatherum caput-medusae
Melon, dedaim	Cucumis melo var. Dudaim
Melon, paddy	Cucumis myriocarous
Mesquite, creeping	Prosopis strombulifera
Mistletoe, European	Viscum album
Mustard, purple	Chorispora tenella
Nightshade, heartleaf	Solanum cardiophyllum
Nightshade lanceleaf	Solanum lanceolatum
Nightshade, Torrey's	Solanum dimidiatum
Nightshade, white-margined	Solanum arginatum
	Muhlenbergia schreberi
Nutradae pumla	Cyperus rotundus
Nutsedge, purple	Cyperus esculentus
Nutsedge, yellow	
Onion, panicled	Allium paniculatum  Mashura nomifora
Osage orange	Maclura pomifera
Pampas Grass	Cortaderia jabata or C. selloana
Peaweed, Austrian	Sphaerophysa salsula
Peppercress, perennial	Lepidium latifolium
Periwinkle	Vinca major
Povertyweed	<u>Iva axillaris</u>

Punagrass	Achnatherum brachychaetum
Puncturevine	Tribulus terrestris
Quackgrass	Elytrigia repens
Ragweed, giant	Ambrosia trifida
Ragwort, Oxford	Senecio squalidus
Ragwort, tansy	Senecio jacobaea
Restharrow, foxtail	Ononis alopecuroides
Rice, red	Oryza rufipogon
Russianthistle, barbwire	Salsola paulsenii
Russionthistle, common	Salsola tragus
Russianthistle, spineless	Salsola collina
St. Johnswort	as Hypericum perforatum
	(see Klamathweed)
Sage, meadow	Salvia virgata
Sage, Mediterranean	Salvia aethiopis
Salsola, wormleaf	Salsola vermiculata
Salt cedar (Tamarisk)	Tamarix spp.
Salttree, Russian	Halimodendron halodendron
Salvinia	Salvinia auriculata complex
Sandbur, coast	Cenchrus incertus
Sandbur, mat	Cenchrus longispinus
Sandbur, southern	Cenchrus echinatus
Satintail	Imperata brevifolia
Sicilian starthistle	Centaurea sulphurea
Skeletonweed	Chondrilla juncea
Sowthistle, perennial	Sonchus arvensis
Smooth-leaved elm	<u>Ulmus minor</u>
Spongeplant (S. American & N. American)	Limnobium spongia sensu lato
Spurge, leafy	Euphorbia esula
Spurge, oblong	Euphorbia oblongata
Spurge serrate	Euphorbia serrata
Spurge, Geraldton carnation	Euphorbia terracina
Starthistle, Iberian	Centaurea iberica
Starthistle, purple	Centaurea calcitrapa
Starthistle, purple Starthistle, Sicilian	Centaurea calcitrapa Centaurea sulphurea
	Centaurea calcitrapa Centaurea sulphurea Centaurea solstitialis
Starthistle, Sicilian Starthistle, yellow Swinecress	Centaurea calcitrapa Centaurea sulphurea Centaurea solstitialis Coronopus squamatus
Starthistle, Sicilian Starthistle, yellow Swinecress Tanglehead	Centaurea calcitrapa Centaurea sulphurea Centaurea solstitialis Coronopus squamatus Heteropogon contortus
Starthistle, Sicilian Starthistle, yellow Swinecress Tanglehead Thistle, artichoke	Centaurea calcitrapa Centaurea sulphurea Centaurea solstitialis Coronopus squamatus Heteropogon contortus Cynara cardunculus
Starthistle, Sicilian Starthistle, yellow Swinecress Tanglehead Thistle, artichoke Thistle, Canada	Centaurea calcitrapa Centaurea sulphurea Centaurea solstitialis Coronopus squamatus Heteropogon contortus Cynara cardunculus Cirsium arvense
Starthistle, Sicilian Starthistle, yellow Swinecress Tanglehead Thistle, artichoke Thistle, Canada Thistle, distaff, smooth	Centaurea calcitrapa Centaurea sulphurea Centaurea solstitialis Coronopus squamatus Heteropogon contortus Cynara cardunculus Cirsium arvense Carthamus baeticus
Starthistle, Sicilian Starthistle, yellow Swinecress Tanglehead Thistle, artichoke Thistle, Canada Thistle, distaff, smooth Thistle, distaff, whitestern	Centaurea calcitrapa Centaurea sulphurea Centaurea solstitialis Coronopus squamatus Heteropogon contortus Cynara cardunculus Cirsium arvense Carthamus baeticus Carthamus leucocaulos
Starthistle, Sicilian Starthistle, yellow Swinecress Tanglehead Thistle, artichoke Thistle, Canada Thistle, distaff, smooth Thistle, distaff, whitestern Thistle, distaff, woolly	Centaurea calcitrapa Centaurea sulphurea Centaurea solstitialis Coronopus squamatus Heteropogon contortus Cynara cardunculus Cirsium arvense Carthamus baeticus Carthamus leucocaulos Carthamus lanatus
Starthistle, Sicilian Starthistle, yellow Swinecress Tanglehead Thistle, artichoke Thistle, Canada Thistle, distaff, smooth Thistle, distaff, whitestern Thistle, distaff, woolly Thistle, golden	Centaurea calcitrapa Centaurea sulphurea Centaurea solstitialis Coronopus squamatus Heteropogon contortus Cynara cardunculus Cirsium arvense Carthamus baeticus Carthamus leucocaulos Carthamus lanatus Scolymus hispanicus
Starthistle, Sicilian Starthistle, yellow Swinecress Tanglehead Thistle, artichoke Thistle, Canada Thistle, distaff, smooth Thistle, distaff, whitestern Thistle, distaff, woolly Thistle, golden Thistle, Illyrian	Centaurea calcitrapa Centaurea sulphurea Centaurea solstitialis Coronopus squamatus Heteropogon contortus Cynara cardunculus Cirsium arvense Carthamus baeticus Carthamus leucocaulos Carthamus linatus Scolymus hispanicus Onopordum illyricum
Starthistle, Sicilian Starthistle, yellow Swinecress Tanglehead Thistle, artichoke Thistle, Canada Thistle, distaff, smooth Thistle, distaff, whitestern Thistle, distaff, woolly Thistle, golden Thistle, Illyrian Thistle, Itaslian	Centaurea calcitrapa Centaurea sulphurea Centaurea solstitialis Coronopus squamatus Heteropogon contortus Cynara cardunculus Cirsium arvense Carthamus baeticus Carthamus leucocaulos Carthamus lanatus Scolymus hispanicus
Starthistle, Sicilian Starthistle, yellow Swinecress Tanglehead Thistle, artichoke Thistle, Canada Thistle, distaff, smooth Thistle, distaff, whitestern Thistle, distaff, woolly Thistle, golden Thistle, Illyrian Thistle, Itaslian (see also "Thistle, slenderflowered")	Centaurea calcitrapa Centaurea sulphurea Centaurea solstitialis Coronopus squamatus Heteropogon contortus Cynara cardunculus Cirsium arvense Carthamus baeticus Carthamus leucocaulos Carthamus lanatus Scolymus hispanicus Onopordum illyricum Arduus pycnocephalus
Starthistle, Sicilian Starthistle, yellow Swinecress Tanglehead Thistle, artichoke Thistle, Canada Thistle, distaff, smooth Thistle, distaff, whitestern Thistle, distaff, woolly Thistle, golden Thistle, Illyrian Thistle, Itaslian (see also "Thistle, slenderflowered") Thistle, Japanese	Centaurea calcitrapa Centaurea sulphurea Centaurea solstitialis Coronopus squamatus Heteropogon contortus Cynara cardunculus Cirsium arvense Carthamus baeticus Carthamus leucocaulos Carthamus lanatus Scolymus hispanicus Onopordum illyricum Arduus pycnocephalus Cirsium japonicum
Starthistle, Sicilian Starthistle, yellow Swinecress Tanglehead Thistle, artichoke Thistle, Canada Thistle, distaff, smooth Thistle, distaff, whitestern Thistle, distaff, woolly Thistle, golden Thistle, Illyrian Thistle, Itaslian (see also "Thistle, slenderflowered") Thistle, Japanese Thistle, musk	Centaurea calcitrapa Centaurea sulphurea Centaurea solstitialis Coronopus squamatus Heteropogon contortus Cynara cardunculus Cirsium arvense Carthamus baeticus Carthamus leucocaulos Carthamus linatus Scolymus hispanicus Onopordum illyricum Arduus pycnocephalus Cirsium japonicum Carduus nutans
Starthistle, Sicilian Starthistle, yellow Swinecress Tanglehead Thistle, artichoke Thistle, Canada Thistle, distaff, smooth Thistle, distaff, whitestern Thistle, distaff, woolly Thistle, golden Thistle, Illyrian Thistle, Itaslian (see also "Thistle, slenderflowered") Thistle, Japanese Thistle, musk Thistle, plumeless	Centaurea calcitrapa Centaurea sulphurea Centaurea solstitialis Coronopus squamatus Heteropogon contortus Cynara cardunculus Cirsium arvense Carthamus baeticus Carthamus leucocaulos Carthamus linatus Scolymus hispanicus Onopordum illyricum Arduus pycnocephalus  Cirsium japonicum Carduus nutans Carduus acanthoides
Starthistle, Sicilian Starthistle, yellow Swinecress Tanglehead Thistle, artichoke Thistle, Canada Thistle, distaff, smooth Thistle, distaff, whitestern Thistle, distaff, woolly Thistle, golden Thistle, Illyrian Thistle, Itaslian (see also "Thistle, slenderflowered") Thistle, Japanese Thistle, musk	Centaurea calcitrapa Centaurea sulphurea Centaurea solstitialis Coronopus squamatus Heteropogon contortus Cynara cardunculus Cirsium arvense Carthamus baeticus Carthamus leucocaulos Carthamus linatus Scolymus hispanicus Onopordum illyricum Arduus pycnocephalus Cirsium japonicum Carduus nutans

Thistle, Taurian	Onopordum tauricum
Thistle, wavyleaf	Cirsium undulatum
Thistle yellowspine	Cirsium ochrocentrum
Toadflax, Dalmatian	Linaria genistifolia subsp. Dalmatica
Tree of Heaven or Ailanthus	Ailanthus altissima
Waterlily, banana	Nymphaea mexicana
Witchweed	Striga asiatica



#### **APPENDIX B: DOCUMENTATION PHOTOS**

**P1-S**: View of Field A from the NW corner of the property. **P1-E**: View of Field A and trees lining the area in between the property and Kost Road.





**P2-W**: View of Kost Road from the NE corner of the property.

P2-S: View of gate to Field A from the NE corner.





**P3-S**: View of water well at the southeast corner of Field A.

P3-SW: View of row of trees along the southern boundary of Field A.





**P3-NW**: View of the southern end of Field A. A **P3-N**: View of Field A planted with low-lying field dirt road runs length of the southern end.





**P4-SW**: View of Field in southwest corner. **P4-SW**: View of the riparian vegetation Riparian vegetation surrounding Laguna Slough surrounding the tributary to Laguna Slough, (at the southern end of the property) in the which crosses the eastern property boundary. background.





P5-N: View from southern end of the property P5-NW: View from the southern end of the (on the far east side) of the gravel road and property (on the far east side) designated as a adjacent farmland.

continuation of Field B.





P5-W: View of adjacent offsite property to the P5-SW: Large stick nest in a Valley oak tree. south where farming equipment is stored. Red-tail is seen in the nest. P6-E: View of the dirt roadway along the P6-NW: View of water pump from Laguna southern boundary of the property. Slough that waters Field B (behind tree branches)

**P7-SE:** View of Field B. Riparian vegetation located along Laguna Slough on left. **P7-SW:** View of Field B. Riparian vegetation surrounding Laguna Slough on the right.





**P8-N:** View of dirt road along western boundary of Field A planted with low-lying of Field A (on right).





**P8-E:** View from the SW corner of Field A.



**P9-NE**: View of Laguna Slough, the tributary is lined with riparian vegetation.



Slough (on left).

P9-E: View of Field B from the western edge of P9-S: View of Field B from the western edge of the property directly to the south of Laguna the property directly to the south of Laguna Slough.





P10-E: View of Field B from the SW corner of P10-N: View of Field B from the SW corner of property. A metal gate is located on the corner property. The field was planted with alfalfa. and dirt road to the left.





of property. Field A is on left and Kost Road is right and a gravel road, which borders the on the right.

P11-NW: View of irrigation ditch near NE corner P11-S: View of irrigation ditch. Field A is on the eastern side of the property, is on the left.





APPENDIX C- PHOTO STATION COORDINATES AND LOCALITY NOTES

## **APPENDIX C: PHOTO STATION COORDINATES AND LOCALITY NOTES**

<b>Photo Station</b>	UTM – E(m)	UTM – N(m)	Description
P1	643119	563825	At the northwestern corner of the property and Field A, adjacent to Kost Road.
P2	643609	563825	At the northeastern corner of the property and Field A, adjacent to Kost Road and the entrance to the property via a farm gate onto a gravel road that runs the length of the eastern edge of the property.
P3	643614	563340	At the eastern edge of the property, near a dirt road that runs the southern boundary of Field A, which borders Laguna Slough.
P4	643602	563285	At the eastern edge of the property, near the tributary to Laguna Slough that crosses the eastern boundary of the property.
P5	643618	563027	At the southern end of the property on the far east side, which is designated as a continuation of Field B.
P6	643409	563031	At the southern-central end of the property designated as a continuation of Field B.
P7	643356	563231	At the divide of Laguna Slough and its tributary that crosses the eastern boundary of the property.
P8	643145	563364	At the western edge of the property, near the southwestern corner of Field A.
Р9	643110	563293	At the western edge of the property, near the northwestern corner of Field B.
P10	643108	563037	At the southwestern corner of the property and Field B.
P11	643599	563813	At the northeastern corner of the property and Field A.