

DESERT AND MOUNTAIN CONSERVATION AUTHORITY

MEMORANDUM

TO: The Governing Board

FROM:  Joseph T. Edmiston, FAICP, Hon. ASLA, Executive Officer

DATE: June 15, 2016

SUBJECT: **Agenda Item XIII: Discussion and possible action regarding the Antelope Valley Regional Conservation Framework (RCF) project and official Desert and Mountain Conservation Authority involvement.**

Staff Recommendation: That the Governing Board receive a briefing on the proposed Antelope Valley Regional Conservation Framework (RCF) project and provide any direction to staff.

Background: The California Department of Fish and Wildlife (CDFW) working with other State agencies and private groups is working on pilot projects called Regional Conservation Frameworks (RCF). This working group has determined that the Antelope Valley is an ideal location for such a project. A grant from the Windward Fund to a company called ICF has funded the preparation of an Antelope Valley Regional Conservation Framework. The study area will include most of Antelope Valley but the initial plan most likely would concentrate on the southwest corner of the valley. A Regional Conservation Assessment (RCA) will be part of the RCF.

The DMCA has been invited to be on the AVRCF steering committee that will meet for the first time on June 13th. Staff will be attending that meeting. On the June 22nd a meeting for an advisory committee will be held in Lancaster. Staff will be attending that meeting. The tentative schedule calls for the submittal of a draft RCF to CDFW in January 2017.

The DMCA is positioned to play a key role in the implementation of the RCF as an entity to hold and acquire properties and conservation easements. Staff will know a lot more about potential DMCA roles and timing after the June 13th meeting. The text on the following page was prepared by the consultants as a brief project description.

Antelope Valley Regional Conservation Framework Description

The Antelope Valley Regional Conservation Framework (RCF) is part of a state-wide effort to pilot a new flexible conservation planning tool, to identify high priority conservation areas within a region that can be proactively protected, restored, and managed. These RCFs will identify wildlife, fisheries, and habitat conservation needs including conservation actions needed to address climate change and protect wildlife corridors on a regional scale. The RCFs will be an important tool to guide and coordinate public and private investments in habitat conservation, wildlife and fisheries recovery strategies, infrastructure planning and development, and compensatory mitigation for impacts to threatened and endangered species and other natural resources.

The RCFs are voluntary, non-regulatory tools that will serve a number of beneficial purposes, including support proactive conservation planning in advance of development pressures, which will help reduce potential conflicts that may arise at the individual project stage. In addition, RCFs may guide conservation investments by state, federal, local and private entities and provide a basis for the development of advance mitigation agreements.

Regional Conservation Frameworks can also be used as a foundation for future action for communities that want to develop more comprehensive plans such as Natural Community Conservation Plans (NCCPs) or regional Habitat Conservation Plans (HCPs).

With private foundation support and coordination by the Conservation Strategy Group, ICF has teamed with the Conservation Biology Institute (CBI) and Terry Watt Consulting to develop the draft Antelope Valley Regional Conservation Framework. CBI will provide support on key technical tasks including management of GIS data; providing consultant team, client, and stakeholder access to GIS information; an assessment of climate change vulnerability; and general advisory support on conservation issues in the Antelope Valley and greater West Mojave Desert. CBI will manage all relevant existing data and any new data in Data Basin, an online mapping interface that provides visual tools so that stakeholders and technical participants are able to easily interpret the data being used in the planning process. Terry Watt Consulting will lead stakeholder facilitation for the Antelope Valley RCF, with logistical support from ICF public outreach staff.

The Antelope Valley RCF will build on the data, analyses, and conservation strategies that were developed as part of the Desert Renewable Energy Conservation Plan (DRECP). This RCF will also dovetail with the stakeholder engagement that has been so important to the DRECP process. This RCF will distill the information in the DRECP for the RCF study area and create a framework that will expand the utility of that information beyond its current application for renewable energy planning. An important driver in the

development of an RCF is the information contained in a Regional Conservation Assessment (RCA). The DRECP along with other regional assessments such as the Mojave Desert Ecoregional Assessment (TNC 2010) will provide the key information for the RCA, and will be integrated into the Antelope Valley RCF. ICF assumes that very little new data will need to be collected or generated, with perhaps the exception of a limited number of additional species models. Where possible we attempt to identify presumed gaps in data that will need to be filled. In some cases, those gaps may not be apparent until the RCF is under development.