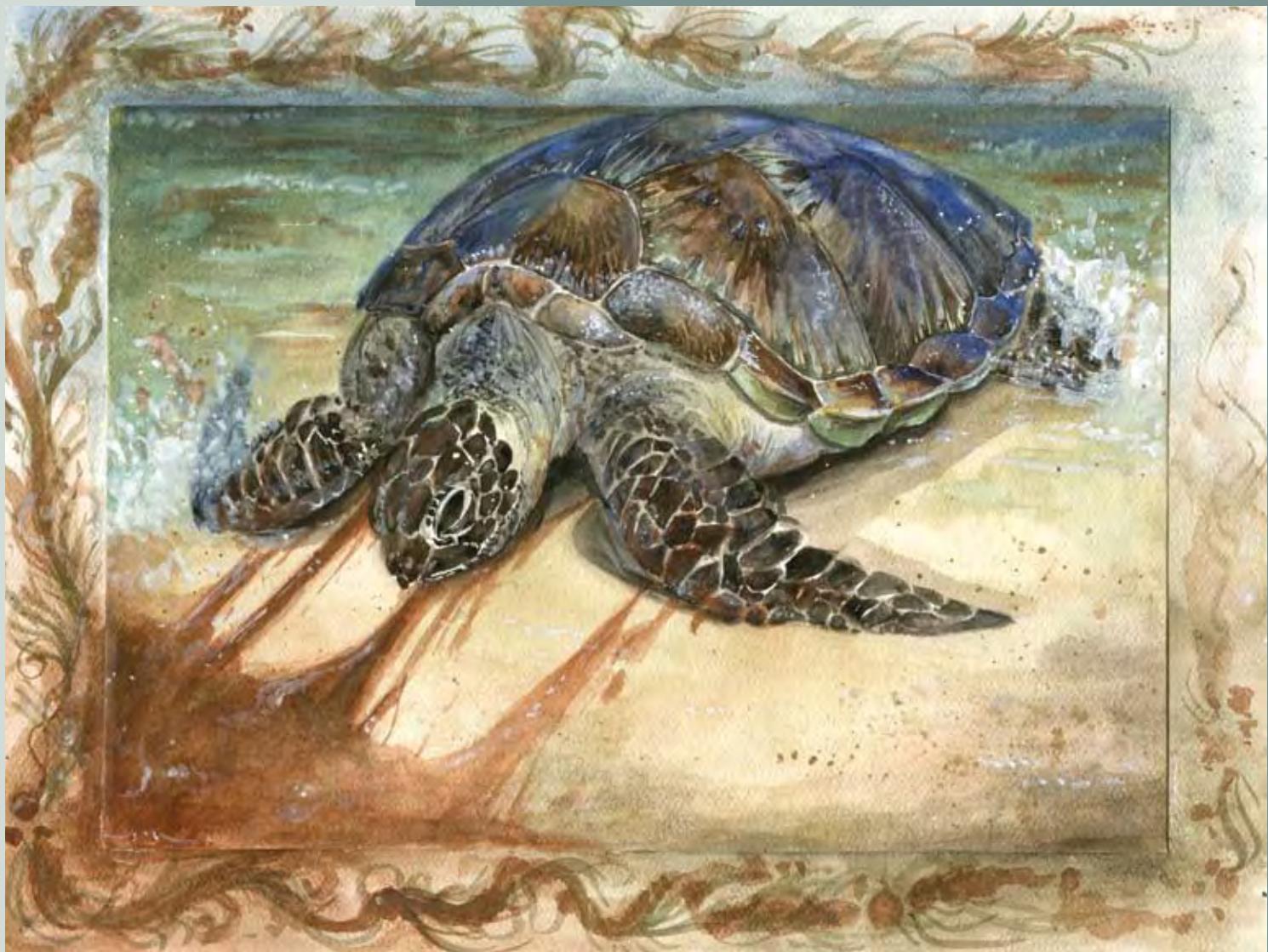




Report to Congress on the Recovery of Threatened and Endangered Species

Fiscal Years 2009-2010



Artwork by Amy Cheu, San Diego, CA

From the Director



Photo Credit: Tami Heileman/DOI

This 2010 report is an update on the recovery of threatened and endangered species for Fiscal Years 2009-2010. During this period, the brown pelican was delisted in its entirety, and recovery efforts spearheaded by the U.S. Fish and Wildlife Service (Service) led to the reclassification of the Oregon chub from endangered to threatened. In addition, the Okaloosa darter and Tulotoma snail were proposed for reclassification from endangered to threatened, and the Lake Erie watersnake and Tennessee purple coneflower were proposed for delisting due to recovery (as of publication of this report, both of those delistings were finalized).

However, recovery cannot be fully measured by delistings and reclassifications from endangered to threatened (downlistings) alone. Most species' declines occur over decades and centuries prior to their listing, thus it may take many years and generations of a species before that species may be delisted or downlisted.

Upon their listing, most species are so critically imperiled

that the Service must first focus on population stabilization efforts in order to impede the species' rapid progression towards disastrously low population levels. Therefore, the success of the Service and the Endangered Species Act (ESA) cannot be measured in delisting alone. Instead, the Service's effectiveness in its implementation of the ESA should be measured in the number of species that have been saved from extinction since their listing, the number of populations that have been stabilized since a species' listing, and the number of populations that have increased since a species' listing even if the species has not been delisted. Therefore, for the first time, we are providing you with a compilation of our completed Five Year Status Reviews (5-year reviews) which, for a majority of listed species, reflects their progress towards recovery as result of stabilized and increasing populations, diminished threats, and prevented extinctions.

For example, the Oregon chub was reclassified from endangered to threatened in 2010. Though the species was not delisted, its status has steadily improved since its listing in 1993 due to the efforts of the Service and our partners. The number of Oregon chub populations has increased from 9 at the time of its 1993 listing to 38 at the time of its 2010 downlisting. Additionally, 16 of the 38 populations (42%) have stable or increasing trends, and are expected to remain viable with continued monitoring and adaptive management. The Oregon chub's growth and progress towards recovery led to its downlisting on April 23, 2010, marking further headway made in the fight towards recovery by the Service and its partners.

The Service significantly values and continues to cultivate relationships with Federal, State, and local agencies; Tribes; universities; non-governmental organizations; private landowners; and other stakeholders, in order to best recover listed species. In collaboration with our partners, the Service is increasing the effectiveness of ESA implementation in our recovery program.

Daniel M. Ashe, Director

Report to Congress on the Recovery of Threatened and Endangered Species

Fiscal Years 2009-2010

Data

Data are presented for each U.S. listed species under the jurisdiction of the U.S. Fish and Wildlife Service (Service), organized by major taxonomic groupings. Data include:

- the species' inverted common name, or scientific name where no common name is available;
- the lead Service Region;
- the date the species was listed under the Endangered Species Act (ESA);
- the date of the species' current recovery plan;
- the stage of development of the recovery plan;
- the number of actions outlined in the current recovery plan that have been implemented;
- the estimated costs for recovery, if available;
- the estimated time to recovery (from plan completion), if available;
- the species' current listing classification;
- the species' recovery priority number;
- the species' population status at the end of FY 2010;
- the date the species' 5-year review was completed; and
- the species' 5-year review status recommendation at the end of FY2010.

Common Name

Species are listed in the table by inverted common name within their respective taxonomic groups. Where a species has more than one commonly accepted common name,

the alternate name is indicated in parentheses with an “equals” symbol followed by the alternate name. Most species are listed at the taxonomic level (species or subspecies). If a species is listed only within a specific geographic boundary, its population information is provided in parentheses after the common name(s). The scientific



Maguire Daisy.

Seth Willey/FWS

name is also given in parentheses behind the common name. Many plants and some invertebrates don't have a common name, so only the scientific name is given.

Lead Region

This indicates which Service Region has the lead responsibility for the species (see Map on inside back cover). For example, a number "8" indicates a species for which the California-Nevada Operations Office has lead responsibility. Some species are

wide ranging and may be found in more than one region.

Date Listed

This indicates the date the species was added to the list of federally Endangered and Threatened Species.

Date of Current or Active Plan

This indicates the date of the species' most current recovery plan. An "N/A" in this column indicates that a recovery plan for the species is still under

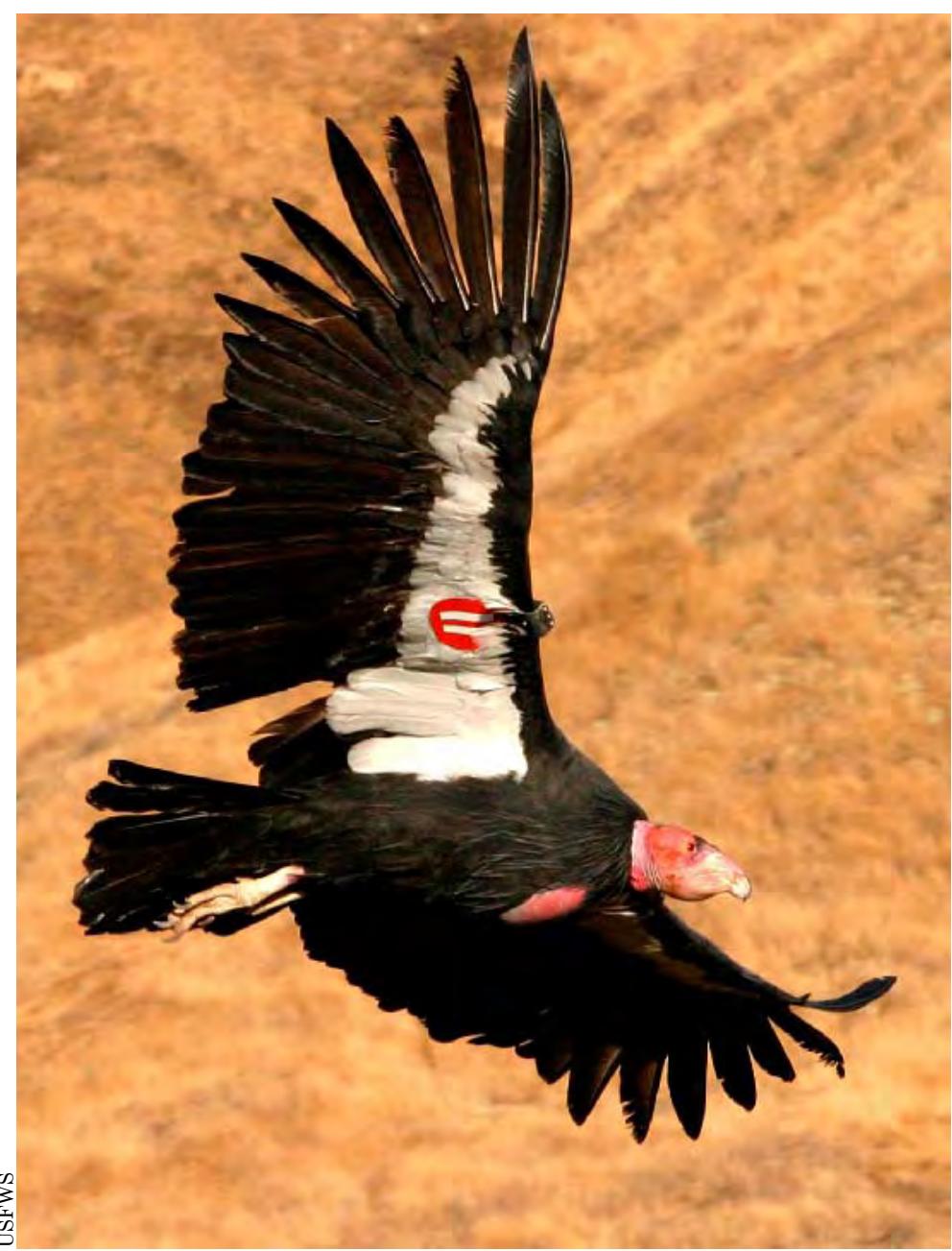
development. If a species has more than one active recovery plan, all active plan dates will be shown in this column.

Three species in the 2010 Report face very unique circumstances due to recent revisions of their listed entities. Prior to a September 15, 2009 listing revision, the Uinta Basin hookless cactus, Colorado hookless cactus, and Pariette cactus were part of a single listed entity and covered under the Uinta Basin hookless cactus recovery plan (in which 14 recovery actions were implemented). The revision resulted in three listed entities, and each now has a recovery outline. The previous recovery plan is no longer the current plan for these species; therefore, this information is not included in the 2010 Report.

Plan Status

Updates on the development and implementation of recovery plans are provided in this report. Recovery plans are an important tool in the Service's mission to recover listed species, as they provide guidance on the direction, strategy, and benchmarks for recovery. They also provide indicators for when it may be appropriate to evaluate the status of the species. As was demonstrated in the last Recovery Report for the Fiscal Years 2007-2008, the Service is making improvements in finalizing recovery plans for threatened and endangered species. The Service remains committed to its goal of having at least one recovery plan for every species, and continues to finalize and implement recovery plans as a tool for delisting and downlisting species. By the end of this reporting period 1,141 listed species (86%) had recovery plans. Of these species, only 47 had draft recovery plans that were waiting to be finalized.

The status of recovery plan development is reported as indicated below:



A California condor flies over the Bitter Creek.

- F = Final plan has been approved by the Regional Director and a Notice of Availability has been published in the Federal Register.
 - D = Draft plan has been approved by the Regional Director and published in the Federal Register as available for public comment.
 - RD(#) = Draft of the revised plan has been approved by the Regional Director and published in the Federal Register as available for public comment. The draft of the first revision to the final plan is recorded as RD(1), draft of the second revision to the final plan is recorded as RD(2), etc.
 - RF(#) = Final revision has been approved by the Regional Director and a Notice of Availability has been published in the Federal Register. The first revision is recorded as RF(1), the second revision is RF(2), etc.
 - E = Species that are exempted from recovery plan development. Species are “exempt” if the Service has determined that developing a recovery plan will not promote the conservation of the species. Usually, such a finding is made for species that are presumed extinct, or for species that occur primarily outside of the United States. For a few species, we have decided not to prepare a plan
- because we have determined that some other document fulfills the recovery planning needs (e.g. Modoc sucker).
- N/A = The species does not yet have an approved recovery plan.

Number of Actions Implemented

The “number of actions implemented” represents the total number (across all fiscal years) of recovery actions identified in the implementation schedules of the recovery documents in the Recovery Online Activity Reporting (ROAR) database that qualify as implemented as of September 30, 2010. Recovery Actions are defined as actions relevant to eliminating or reducing the threats identified in listing rules, recovery plans, and through



A team of wildlife biologists, students, and volunteers from the Maine Department of Inland Fisheries, University of Maine, and U.S. Fish and Wildlife Service discover a litter of three Canada lynx kittens during a routine den visit.

James Weilert/U.S.FWS

subsequent 5-year reviews that are identified as such in ROAR. A recovery action in ROAR is counted as “implemented” if it has an action status of ongoing current, ongoing not current, partially complete, or complete.

Estimated Costs for Recovery

This column indicates the estimated costs of recovering the species as reported in their most current recovery plans. Because the Service often works closely with partners to recover species, the Service may not be solely responsible for the financial burden of recovery. These rough estimates are determined by the Service and its partners based on the best information available at the time of recovery plan development. In many cases, this estimate is a minimum estimate because many plans include recovery actions for which the costs are yet to be determined. Multi-species plans often only report an estimated cost for recovery for all species in the plan, thus a single action might benefit multiple species simultaneously; however, this is not the case in every multispecies plan. Therefore, the total cost provided in the multi-species plan has been associated with every species from the plan. In the 2010 Report, ** beside an estimated cost for recovery designates species for which the total estimated cost from a multispecies plan is provided. Cost estimates are not adjusted for inflation, but are relevant to the year the plan was completed. For species with more than one active recovery plan, all estimated costs to recovery are displayed in order with the corresponding recovery plans. The Service is committed to pursuing the recovery of listed species in a cost-effective way through its partnerships.

Estimated Time to Recovery

This reports the estimated number of years (from the date of the current plan) the recovery plan

forecasts it will take the species to recover in order to begin delisting. All time estimates are based on the assumption that adequate resources are available to implement all recovery actions identified as necessary for the recovery of the species in a timely fashion. Data are reported only for those recovery plans which provide an estimate of time to delisting. An “N/A” in this column indicates that the recovery plan only reports the time estimated to reclassification, not delisting, or that the time to delisting is expected to be determined at some later date. For species with multiple active recovery plans, the longest estimated time to recovery is shown.

Listing Classification

The species’ listing classification, as of September 30, 2010, is identified as threatened (T) or endangered

(E). At the close of this reporting period, the Service had lead responsibility for recovering 1,322 federally listed threatened (284) and endangered (1038) species.

Recovery Priority Number

The first step for the conservation of any species is to prevent its extinction. Thus the species with the highest degree of threat have the highest priority for preparing and implementing recovery plans. Additionally, appropriate use of the limited resources available to implement the ESA, must be considered. To this end, each species is assigned a recovery priority from 1 to 18 according to the degree of threats, recovery potential, and taxonomic distinctness. In addition, a species’ rank may be elevated by adding a “C” designation to its numerical rank to indicate that it is, or may be, in conflict with construction



The Black-footed Ferret Recovery Program is celebrating two major milestones this year: the 30th Anniversary of the species rediscovery and the 20th Anniversary of their successful return to the wild.

Michael J. Lockhart/USFWS



The Lake Erie watersnake, a harmless, non-venomous reptile once threatened with extinction, has rebounded to the point that the Service proposed removing it from the list of federally threatened and endangered species in June 2010.

or other development projects, or other forms of economic activity. Species with a high priority rank (1, 1C, 2, 2C) are those that are the most threatened and have the highest potential for recovery. Species with a low rank (16, 17, 18) are the least threatened and have low recovery potentials. See 48 FR 43098-43105 (Sept. 21, 1983), and Table 3 on 48 FR 51935 (Nov. 15, 1983) for additional information on this prioritization system.

Although Recovery Priority Numbers are intended to serve as guidelines for prioritizing development and implementation of recovery plans, many other factors affect how we allocate limited recovery resources. Individual regions and field offices prioritize funding for listed species based on a variety of other factors that likely include the species recovery priority rankings, degree of threat, and potential for success. However, many other factors affect how we allocate our limited recovery funding. These other factors include the number of species benefitting

from an action, partnership opportunities, leveraging of funding with other partners, whether the action will benefit other species, and whether the action will promote recovery or improve species status over a large geographic area. In addition, some recovery funding is necessarily expended to maintain a species status or move a species closer to recovery and delisting. As a species moves closer towards achieving recovery, the degree of threats to the species decreases, and is reflected in a lower RPN. However, without continued funding for ongoing or remaining recovery actions, it is often impossible to maintain a species' improved status or to delist the species. Therefore, some funding decisions are made based on the need to maintain a species' improved status, on the ability to move a species closer to recovery, or to move a species to the point that it is fully recovered and ready for delisting.

While the Service's RPN guidelines are intended to be used as a guide for prioritizing recovery planning

and implementation rather than being an inflexible framework, we have undertaken several steps to ensure that RPNs are regularly reviewed and updated. These changes will help RPNs keep pace with the on-the-ground conditions for our listed species, and increase their relevance in decision-making. We have implemented yearly review of RPNs during our annual performance reporting, and included review of RPNs as part of our periodic species 5-year status reviews required by section 4(c)(2) of the ESA. We have also developed mechanisms in our Threatened and Endangered Species System (TESS) that allow us to update RPNs as needed throughout the year so that the RPN displayed in the Service's databases won't lag behind the actual species' condition. This change allows us to better communicate our recovery progress and priorities to our partners and stakeholders.

Species' Status (FY 2010)

This measure is a combination of population numbers and threats, and is determined on an annual basis relative to the previous reporting year's outcome. It is not a long-term trend, and thus does not necessarily reflect progress toward recovery. We have found that this information is often misunderstood or misused. Although we have included this measure in this Recovery Report to Congress, we believe that reporting the 5-year review status recommendations in this and future Recovery Reports to Congress will help us to better convey the species' progress toward recovery due to the more substantial analysis applied in completing a 5-year review compared to the annual determination of species' status. With the addition of the 5-year review status recommendation column in the Recovery Report to Congress, the Species' Status column will be phased out in Fiscal Years 2011-2012.

The status of each species is identified as:

- *Improving*: Species for which information available indicates that the species status improved since the last reporting period (i.e. population numbers increased, threats decreased or were managed, or both since the previous year).
- *Stable*: Species for which the information available indicates that the species status neither improved nor declined since the last reporting period (i.e., population numbers remained constant, and threats did not affect species status during annual reporting period).
- *Declining*: Species for which the information available indicates that the species status
- declined since the last reporting period (i.e., population numbers decreased, threats increased or continued to impact the species, or both since the previous year).
- *Uncertain*: Species for which the information available is not sufficient to determine their status since the last reporting period (i.e. significant level of uncertainty in effects of threats, or significant and/or extended lack of information on population numbers or other demographic characteristics over most or all the species range).
- *Captivity*: Species that are found only in captivity, and not in the wild within its range.
- *Presumed Extinct*: Species that are believed to be extinct, but may not be confirmed so,

or species for which surveys have been conducted to confirm extinction, but are awaiting completion of the delisting rule.

- *Presumed Extirpated in the U.S. and Extant outside the U.S.*: Cross-border species believed or confirmed to no longer exist in the U.S., but still occur elsewhere within its range outside the U.S.

Date Five-Year Review Completed

The completion date is the date the most recent 5- year review was signed by the Service's Regional Director or appropriate delegated authority.

Five-Year Review Status Recommendation

Five-Year Status Review (5-year review) status recommendations are included on this report. A 5-year review is a periodic analysis of a species' status conducted to ensure

that the listing classification of a species as threatened or endangered on the List of Endangered and Threatened Wildlife and Plants (List) (50 CFR 17.11 – 17.12) is accurate. The 5-year review is required by section 4(c)(2) of the Endangered Species Act of 1973, as amended (ESA).

The 5-year review can be as straightforward as gathering current information on a species and determining whether recovery criteria have been met. This may be the case for species that have recovery plans with up-to-date criteria, including criteria that adequately address the five listing factors described under section 4(a)(1) of the ESA. The five listing factors defined by section 4(a)(1) of the ESA are: (1) habitat modification, destruction, or curtailment; (2) overutilization of the species for commercial, recreational, scientific, or



Joel Trick/USFWS

Kirtland's warbler.



Tennessee purple coneflower.

educational purposes; (3) disease or predation; (4) inadequacy of existing regulatory mechanisms; or (5) other natural or manmade factors affecting its continued existence.

For species without recovery plans, or with recovery criteria that are not up-to-date, a 5-year review entails analyzing information available on the species relative to the definitions of endangered and threatened and in the context of the five listing factors identified above. Although 5-year reviews should generally focus on new information since the last status review, discussion of information from the listing and/or previous status reviews may be necessary to summarize the current status and evaluate whether new information

indicates a change in the status of the species and its threats.

The scope of the 5-year review may vary depending on the species and situation. A 5-year review can be complex, particularly if a species is wide-ranging or a large amount of new information is available for a species. However, for many species, a 5-year review will entail a straightforward summary of relevant new information and an evaluation of how the species' status and threats have changed in comparison to the last status review. In many cases, the 5-year review will confirm that no change in classification is warranted. It should be noted that a 5-year review does not involve rulemaking; the review recommends whether or not to change the species'

classification, thus indicating that a rulemaking may be necessary.

All status reviews that are conducted on a listed species may fulfill the requirements of a 5-year review. For example, if the Service is petitioned to reclassify a species, the status review that would be conducted for the 12-month finding may qualify as a 5-year review. Also, an internally-driven status review that is conducted on a listed species because the Service is considering splitting it into two or more DPSs, combining DPSs, or for other reasons, may also qualify as a 5-year review. However, status reviews may only fulfill the requirement of a 5-year review if (1) the review addresses the status of the species described on the List, (2) a *Federal Register* notice



USFWS

Divers and snorkelers from the U.S. Fish and Wildlife Service and Pennsylvania Fish and Boat Commission collect northern riffleshell mussels from the Allegheny River in Pennsylvania for translocation into Big Darby Creek.

announces that the species is under active review, and (3) a conclusion is made regarding the appropriate classification of the species. Further, it is important to note that a proposed reclassification of a species may occur without a 5-year review. The Secretary may review the status of any species at any time (50 CFR 424.21).

In addition to reviewing the classification of a species, a 5-year review presents an opportunity to track the progress of a species toward recovery and propose appropriate next steps for its

conservation. The latter is not required, but we have found that taking this extra step while undergoing a 5-year review is an expedient means to benefit the species by providing valuable information to guide future conservation efforts. Information gathered during the review can assist in prioritizing actions over the next 5 years, making funding allocation decisions, conducting interagency section 7 consultations (jeopardy analyses; identification of the most effective, reasonable, and prudent measures; reasonable and prudent alternatives; and

conservation actions), making permitting decisions, determining whether to update a recovery plan, and conducting other actions under the ESA.

The 5-year review status recommendation of each species is identified as:

- *No change in status:* Species for which no change in classification is warranted. Because species' declines often occur over the course of decades or centuries prior to their listing, achieving recovery often requires

substantial time and resources. It may take many years and generations of a species before the species has recovered enough to be delisted or downlisted, as the Service must often immediately focus on stabilizing critically depleted populations when a species is first listed. The Service may recommend that a species' listing status remains unchanged, even though the species has made great progress towards recovery since its listing. Thus, a 5-year review status recommendation of "no change" does not reflect a species' decline or lack of progress towards recovery. It simply means that during the five threat factor analysis, biologists found that the

threats neither increased enough to warrant an uplisting (for those species listed as threatened), nor decreased enough to warrant a downlisting or delisting.

extinct; (2) The species has recovered and is no longer endangered or threatened; and/or (3) The original scientific data used at the time the species was classified were in error.

- *Downlist to T:* The species' status has substantially improved such that it should be reclassified from endangered to threatened; thus, demonstrating the species' responsiveness to the recovery actions implemented by the Service and its partners.
- *Delist:* The best available scientific and commercial information indicate that the species is neither endangered or threatened for the following reasons: (1) The species is
- *Uplist to E:* Species for which the best available information indicates a decline in the species' status since its listing or previous 5-year review such that it is now in danger of extinction throughout all or a significant portion of its range. This decline may be due to one or more of the five threat factors identified above.
- *Revision:* This status is used only in the Recovery Report. It reflects a 5-year status review recommendation to revise the listed entity. For example, a taxonomic revision may be recommended after a 5-year review.
- *Not yet initiated:* For species with this status, a 5-year status review has not yet been started. For species listed less than five years, 5-year reviews have not been initiated.
- *In progress:* For species with this status, a 5-year status review was ongoing as of September 30, 2010.



Jeff Dillon/USFWS

Fenders blue butterfly.

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION						SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation	
Amphibians													
Cogui, golden (Eleutherodactylus jasperi)	4	11/11/1977	4/19/1984	F	3	N/A	N/A	T	5C	Presumed Extinct	N/A	*	
Frog, California red-legged (Rana draytonii)	8	5/23/1996	5/28/2002	F	38	10,031,500	23	T	6C	Declining	N/A	Not yet initiated	
Frog, Chiricahua leopard (Rana chiricahuensis)	2	6/13/2002	6/4/2007	F	51	3,413,000	28	T	2C	Stable	N/A	*	
Frog, Mississippi gopher (West of Mobile and Tombigbee Rivers in AL, MS, and LA) (Rana capito sevosa)													
Frog, mountain yellow-legged (Southern CA DPS) (Rana muscosa)	4	12/4/2001	N/A	N/A	N/A	N/A	N/A	E	5	Improving	N/A	*	
Guajon (Eleutherodactylus cooki)	8	7/2/2002	N/A	N/A	N/A	N/A	N/A	E	3	Stable	N/A	*	
Salamander, Barton Springs (Eurycea sosorum)	2	4/30/1997	9/21/2005	F	8	6,255,000	20	E	2C	Stable	10/5/2006	No change in status	
Salamander, California tiger (Central CA DPS) (Ambystoma californiense)	8	8/4/2004	N/A	N/A	N/A	N/A	N/A	T	9C	Declining	N/A	Not yet initiated	
Salamander, California tiger (Sonoma County, CA) (Ambystoma californiense)	8	7/22/2002	N/A	N/A	N/A	N/A	N/A	E	3C	Declining	N/A	*	
Salamander, California tiger (Santa Barbara County, CA) (Ambystoma californiense)	8	1/19/2000	N/A	N/A	N/A	N/A	N/A	E	3C	Declining	11/14/2009	No change in status	
Salamander, Cheat Mountain (Plethodon nettingi)	5	8/18/1989	7/25/1991	F	22	406,600	10	T	8C	Stable	8/12/2010	No change in status	
Salamander, desert slender (Batrachoseps aridus)	8	6/4/1973	8/12/1982	F	18	N/A	N/A	E	8	Uncertain	6/17/2009	No change in status	
Salamander, frosted flatwoods (Ambystoma cingulatum)	4	4/1/1999	N/A	N/A	N/A	N/A	N/A	T	5	Improving	2/10/2009	Revision	
Salamander, Red Hills (Phaeognathus hubrichti)	4	1/3/1977	11/23/1983	F	9	N/A	N/A	T	7	Improving	N/A	*	
Salamander, Reticulated flatwoods (Ambystoma bishopi)	4	2/10/2009	N/A	N/A	N/A	N/A	N/A	E	5	Stable	N/A	Not yet initiated	
Salamander, San Marcos (Eurycea nana)	2	7/14/1980	2/14/1996	RF(1)	19	N/A**	N/A	T	2C	Stable	N/A	*	
Salamander, Santa Cruz long-toed (Ambystoma macrodactylum croceum)	8	3/11/1967	7/2/1999	RD(2)	24	N/A	N/A	E	6C	Uncertain	5/30/2009	No change in status	
Salamander, Shenandoah (Plethodon shenandoah)	5	8/18/1989	9/29/1994	F	8	N/A	N/A	E	8	Uncertain	N/A	*	
Salamander, Sonora tiger (Ambystoma tigrinum stebbinsi)	2	1/6/1997	9/24/2002	F	20	N/A	N/A	E	3	Declining	10/4/2007	No change in status	
Salamander, Texas blind (Typhlomolge Rathbuni)	2	3/11/1967	2/14/1996	RF(1)	19	N/A**	N/A	E	5	Uncertain	N/A	*	
Toad, arroyo (=arroyo southwestern) (Bufo californicus) (=microscaphus)	8	12/16/1994	7/24/1999	F	40	3,315,000	12	E	8	Stable	8/17/2009	Downlist to T	
Toad, Houston (Bufo houstonensis)	2	10/13/1970	9/17/1984	F	8	N/A	N/A	E	2C	Improving	N/A	*	
Toad, Puerto Rican crested (Peltophryne lemur)	4	8/4/1987	8/7/1992	F	15	N/A	N/A	T	2C	Improving	N/A	*	
Toad, Wyoming (Bufo baxteri (=hemiophrys))	6	1/17/1984	9/11/1991	F	34	1,600,000	14	E	2	Declining	N/A	*	
Arachnids													

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Harvestman, Bee Creek Cave (<i>Texella reddelli</i>)	2	9/16/1988	8/25/1994	F	13	N/A**	N/A	E	2C	Uncertain	12/4/2009	No change in status
Harvestman, Bone Cave (<i>Texella reyesi</i>)	2	9/16/1988	8/25/1994	F	13	N/A**	N/A	E	2C	Declining	12/4/2009	No change in status
Harvestman, Cokendolpher Cave (<i>Texella cokendolpheri</i>)	2	12/26/2000	5/16/2008	D	N/A	140,628,000**	25	E	2C	Stable	N/A	*
Meshweaver, Braken Bat Cave (<i>Cicurina venii</i>)	2	12/26/2000	5/16/2008	D	N/A	140,628,000**	25	E	2C	Stable	N/A	*
Meshweaver, Government Canyon Bat Cave (<i>Cicurina vespera</i>)	2	12/26/2000	5/16/2008	D	N/A	140,628,000**	25	E	2C	Improving	N/A	*
Meshweaver, Madla's Cave (<i>Cicurina madla</i>)	2	12/26/2000	5/16/2008	D	N/A	140,628,000**	25	E	2C	Declining	N/A	*
Meshweaver, Robber Baron Cave (<i>Cicurina baronia</i>)	2	12/26/2000	5/16/2008	D	N/A	140,628,000**	25	E	2C	Declining	N/A	*
Pseudoscorpion, Tooth Cave (<i>Tartaroacreagris texana</i>)	2	9/16/1988	8/25/1994	F	13	N/A**	N/A	E	2C	Declining	12/4/2009	No change in status
Spider, Government Canyon Bat Cave (<i>Neoleptoneta microps</i>)	2	12/26/2000	5/16/2008	D	N/A	140,628,000**	25	E	2C	Improving	N/A	*
Spider, Kauai cave wolf or pe'e pe'e maka 'ole (<i>Adelocosa anops</i>)	1	1/14/2000	7/19/2006	F	11	3,445,000**	30	E	1C	Stable	9/29/2006	No change in status
Spider, spruce-fir moss (<i>Microhexura montivaga</i>)	4	2/6/1995	9/11/1998	F	7	N/A	N/A	E	5	Stable	N/A	*
Spider, Tooth Cave (<i>Leptoneta myopica</i>)	2	9/16/1988	8/25/1994	F	13	N/A**	N/A	E	2C	Declining	12/4/2009	No change in status
Birds												
`O'o, Kauai (honeyeater) (<i>Moho braccatus</i>)	1	3/11/1967	9/22/2006	RF(1)	121	2,477,395,000**	30	E	4	Uncertain	7/29/2009	No change in status
`O'u (honeycreeper) (<i>Psittirostra psittacea</i>)	1	3/11/1967	9/22/2006	RF(1)	123	2,477,395,000**	30	E	4	Uncertain	7/31/2009	No change in status
Akekee (<i>Loxops caeruleirostris</i>)	1	5/13/2010	N/A	N/A	N/A	N/A	N/A	E	5	Declining	N/A	Not yet initiated
Akepa, Hawaii (honeycreeper) (<i>Loxops coccineus coccineus</i>)	1	10/13/1970	9/22/2006	RF(1)	175	2,477,395,000**	30	E	8	Stable	8/27/2010	No change in status
Akepa, Maui (honeycreeper) (<i>Loxops coccineus ochraceus</i>)	1	10/13/1970	9/22/2006	RF(1)	5	2,477,395,000**	30	E	6	Uncertain	8/27/2010	No change in status
Akialoa, Kauai (honeycreeper) (<i>Hemignathus procerus</i>)	1	3/11/1967	9/22/2006	RF(1)	121	2,477,395,000**	30	E	5	Uncertain	7/31/2009	No change in status
Akiapola`au (honeycreeper) (<i>Hemignathus munroi</i>)	1	3/11/1967	9/22/2006	RF(1)	187	2,477,395,000**	30	E	2	Stable	8/27/2010	No change in status
Akikiki (<i>Oreomystis bairdi</i>)	1	5/13/2010	9/22/2006	RF(1)	125	2,477,395,000**	30	E	5	Declining	N/A	Not yet initiated
Albatross, short-tailed (<i>Phoebastria (=Diomedea) albatrus</i>)	7	6/2/1970	5/20/2009	F	33	5,520,000	25	E	8	Improving	9/30/2009	No change in status
Blackbird, yellow-shouldered (<i>Agelaius xanthomus</i>)	4	12/12/1976	11/12/1996	RF(1)	13	N/A	N/A	E	2	Improving	N/A	*
Bobwhite, masked (quail) (<i>Colinus virginianus ridgwayi</i>)	2	3/11/1967	4/21/1995	RF(2)	41	N/A	N/A	E	6	Declining	N/A	*
Cahow (<i>Pterodroma cahow</i>)	4	6/2/1970	N/A	N/A	N/A	N/A	N/A	E	1	Uncertain	N/A	*
Caracara, Audubon's crested (FL population) (<i>Polyborus plancus audubonii</i>)	4	7/6/1987	5/18/1999	F	N/A	N/A**	N/A	T	8C	Uncertain	8/14/2009	No change in status

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Condor, California (U.S. only) (<i>Gymnogyps californianus</i>)	8	3/11/1967	4/25/1996	RF(3)	44	N/A	N/A	E	4C	Improving	N/A	*
Coot, Hawaiian (<i>Fulica americana alai</i>)	1	10/13/1970	8/24/2005	RD(2)	32	18,059,000**	10	E	8	Stable	8/27/2010	No change in status
Crane, Mississippi sandhill (<i>Grus canadensis pulla</i>)	4	6/4/1973	9/6/1991	RF(3)	16	N/A	N/A	E	6C	Declining	N/A	*
Crane, whooping (<i>Grus americana</i>)	2	3/11/1967	5/29/2007	RF(3)	40	N/A	N/A	E	2C	Stable	N/A	*
Creeper, Hawaii (<i>Oreomystis mana</i>)	1	10/28/1975	9/22/2006	RF(1)	180	2,477,395,000**	30	E	8	Stable	8/27/2010	No change in status
Creeper, Molokai (<i>Paroreomyza flammea</i>)	1	10/13/1970	9/22/2006	RF(1)	4	2,477,395,000**	30	E	5	Uncertain	7/31/2009	No change in status
Creeper, Oahu (<i>Paroreomyza maculata</i>)	1	10/13/1970	9/22/2006	RF(1)	5	2,477,395,000**	30	E	5	Uncertain	8/27/2010	No change in status
Crow, Hawaiian (=alala) (<i>Corvus hawaiiensis</i>)	1	3/11/1967	4/17/2009	RF(1)	24	N/A	N/A	E	2C	Captivity	7/31/2009	No change in status
Crow, Mariana (=aga) (<i>Corvus kubaryi</i>)	1	8/27/1984	1/11/2006	RD(1)	23	661,420,000	49	E	5C	Declining	8/25/2009	No change in status
Crow, white-necked (<i>Corvus leucognaphalus</i>)	4	4/3/1991	N/A	N/A	N/A	N/A	N/A	E	11	Presumed Extinct	N/A	*
Curlew, Eskimo (<i>Numenius borealis</i>)	7	3/11/1967	N/A	E	N/A	N/A	N/A	E	5	Presumed Extinct	N/A	Not yet initiated
Duck, Hawaiian (=koloa) (<i>Anas wyvilliana</i>)	1	3/11/1967	8/24/2005	RD(2)	39	18,059,000**	10	E	2	Stable	7/31/2009	No change in status
Duck, Laysan (<i>Anas laysanensis</i>)	1	3/11/1967	9/22/2009	RF(1)	15	N/A	20	E	2	Stable	8/2/2007	No change in status
Eagle, bald (Sonoran Desert DPS) (<i>Haliaeetus leucocephalus</i>)	2	5/1/2008	N/A	N/A	N/A	N/A	N/A	T	8	Stable	N/A	Not yet initiated
Eider, spectacled (<i>Somateria fischeri</i>)	7	5/10/1993	8/12/1996	F	47	N/A	N/A	T	11	Uncertain	8/26/2010	No change in status
Eider, Steller's (AK Breeding Population) (<i>Polysticta stelleri</i>)	7	6/11/1997	9/30/2002	F	57	N/A	N/A	T	3	Uncertain	N/A	Not yet initiated
Elepaio, Oahu (<i>Chasiempis sandwichensis ibidis</i>)	1	4/18/2000	9/22/2006	RF(1)	141	2,477,395,000**	30	E	3	Declining	7/31/2009	No change in status
Falcon, northern aplomado (<i>Falco femoralis septentrionalis</i>)	2	2/25/1986	6/8/1990	F	18	N/A	N/A	E	3	Declining	N/A	*
Finch, Laysan (honeycreeper) (<i>Telespyza cantans</i>)	1	3/11/1967	10/4/1984	F	17	N/A**	N/A	E	2	Declining	1/18/2008	No change in status
Finch, Nihoa (honeycreeper) (<i>Telespyza ultima</i>)	1	3/11/1967	10/4/1984	F	17	N/A**	N/A	E	2	Uncertain	N/A	*
Flycatcher, southwestern willow (<i>Empidonax traillii extimus</i>)	2	2/27/1995	8/30/2002	F	106	N/A	N/A	E	3C	Stable	N/A	*
Gnatcatcher, coastal California (<i>Polioptila californica californica</i>)	8	3/30/1993	N/A	E	N/A	N/A	N/A	T	9C	Stable	9/29/2010	No change in status
Goose, Hawaiian (<i>Branta (=Nesochen) sandvicensis</i>)	1	3/11/1967	9/24/2004	RD(1)	38	N/A	30	E	2	Stable	N/A	*
Hawk, Hawaiian (=lo) (<i>Buteo solitarius</i>)	1	3/11/1967	5/9/1984	F	8	N/A	N/A	E	14	Stable	8/6/2008	Delist
Hawk, Puerto Rican broad-winged (<i>Buteo platypterus brunnescens</i>)	4	9/9/1994	9/8/1997	F	8	N/A**	N/A	E	6	Stable	10/28/2010	No change in status
Hawk, Puerto Rican sharp-shinned (<i>Accipiter striatus venator</i>)	4	9/9/1994	9/8/1997	F	8	N/A**	N/A	E	3	Uncertain	N/A	*

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Honeycreeper, crested (Palmeria dolei)	1	3/11/1967	9/22/2006	RF(1)	183	2,477,395,000**	30	E	7	Stable	N/A	*
Kingfisher, Guam Micronesian (Halcyon cinnamomina cinnamomina)	1	8/27/1984	11/14/2008	RF(1)	34	145,830,000	50	E	6	Captivity	1/18/2008	No change in status
Kite, Everglade snail (FL population) (Rostrhamus sociabilis plumbeus)	4	3/11/1967	5/18/1999	F	N/A	N/A**	N/A	E	3C	Declining	9/27/2007	No change in status
Megapode, Micronesian (Megapodius laperouse)	1	6/2/1970	4/10/1998	F	8	3,677,000	15	E	9	Stable	8/27/2010	No change in status
Millerbird, Nihoa (old world warbler) (Acrocephalus familiaris kingi)	1	3/11/1967	10/4/1984	F	20	N/A**	N/A	E	2	Uncertain	8/27/2010	No change in status
Moorhen, Hawaiian common (Gallinula chloropus sandvicensis)	1	3/11/1967	8/24/2005	RD(2)	36	18,059,000**	10	E	9	Stable	8/27/2010	No change in status
Moorhen, Mariana common (Gallinula chloropus guami)	1	8/27/1984	9/30/1991	F	3	N/A	N/A	E	9C	Stable	7/29/2009	No change in status
Murrelet, marbled (CA, OR, WA) (Brachyramphus marmoratus)	1	10/1/1992	9/24/1997	F	30	N/A	N/A	T	2C	Declining	6/12/2009	No change in status
Nightjar, Puerto Rican (Caprimulgus noctitherus)	4	6/4/1973	4/19/1984	F	7	N/A	N/A	E	5C	Stable	N/A	*
Nukupu'u (honeycreeper) (Hemignathus lucidus)	1	3/11/1967	9/22/2006	RF(1)	119	2,477,395,000**	30	E	5	Uncertain	8/27/2010	No change in status
Owl, Mexican spotted (Strix occidentalis lucida)	2	3/16/1993	10/16/1995	F	141	N/A	10	T	9C	Stable	N/A	Not yet initiated
Owl, northern spotted (Strix occidentalis caurina)	1	6/26/1990	9/15/2010	RD(1)	27	147,100,000	30	T	12C	Declining	11/15/2004	No change in status
Palila (honeycreeper) (Loxoides bailleui)	1	3/11/1967	9/22/2006	RF(1)	139	2,477,395,000**	30	E	1	Declining	7/31/2009	No change in status
Parrot, Puerto Rican (Amazona vittata)	4	3/11/1967	6/17/2009	RF(1)	27	N/A	N/A	E	2	Improving	9/26/2008	No change in status
Parrotbill, Maui (honeycreeper) (Pseudonestor xanthophrys)	1	3/11/1967	9/22/2006	RF(1)	182	2,477,395,000**	30	E	1	Stable	N/A	*
Petrel, Hawaiian dark-rumped (Pterodroma phaeopygia sandwichensis)	1	3/11/1967	4/25/1983	F	23	N/A**	N/A	E	2	Uncertain	N/A	*
Pigeon, Puerto Rican plain (Columba inornata wetmorei)	4	10/13/1970	10/14/1982	F	6	N/A	N/A	E	3C	Stable	N/A	*
Plover, piping (Except Great Lakes watershed) (Charadrius melanotos)	5	12/11/1985	5/2/1996, 5/12/1988	RF(1), F	35	N/A	14, N/A	T	2C	Declining	9/29/2009	No change in status
Plover, piping (Great Lakes Watershed) (Charadrius melanotos)	3	12/11/1985	9/16/2003	F	36	3,459,000	15	E	2C	Uncertain	9/28/2009	No change in status
Plover, western snowy (Pacific coastal population) (Charadrius alexandrinus nivosus)	8	3/5/1993	9/24/2007	F	87	149,946,000	40	T	3C	Stable	6/8/2006	No change in status
Po`ouli (honeycreeper) (Melamprosops phaeosoma)	1	10/28/1975	9/22/2006	RF(1)	175	2,477,395,000**	30	E	4	Uncertain	8/27/2010	No change in status
Prairie-chicken, Attwater's greater (Tympanuchus cupido attwateri)	2	3/11/1967	4/26/2010	RF(2)	44	192,531,000	50	E	6	Stable	4/28/2010	No change in status
Rail, California clapper (Rallus longirostris obsoletus)	8	10/13/1970	2/10/2010	D	2	1,295,890,960**	50	E	3C	Declining	N/A	*
Rail, Guam (Except Rota) (Rallus owstoni)	1	4/11/1984	9/28/1990	F	47	N/A**	N/A	E	2	Captivity	7/29/2009	No change in status
Rail, light-footed clapper (U.S.A only) (Rallus longirostris levipes)	8	10/13/1970	6/24/1985	RF(1)	122	N/A	N/A	E	6	Stable	8/10/2009	No change in status

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Rail, Yuma clapper (U.S.A. only) (<i>Rallus longirostris yumanensis</i>)	2	3/11/1967	2/10/2010	RD(1)	11	883,000	10	E	6	Stable	9/11/2006	No change in status
Scrub-jay, Florida (<i>Aphelocoma coerulescens</i>)	4	6/3/1987	5/9/1990	F	19	N/A	N/A	T	8C	Declining	9/28/2007	No change in status
Shearwater, Newell's Townsend's (<i>Puffinus auricularis newelli</i>)	1	10/28/1975	4/25/1983	F	24	N/A**	N/A	T	3	Declining	8/27/2010	No change in status
Shrike, San Clemente loggerhead (<i>Lanius ludovicianus mearnsi</i>)	8	9/12/1977	1/26/1984	F	16	N/A**	N/A	E	12	Stable	6/17/2009	No change in status
Sparrow, Cape Sable seaside (<i>Ammodramus maritimus mirabilis</i>)	4	3/11/1967	5/18/1999	F	N/A	N/A**	N/A	E	3C	Uncertain	8/18/2010	No change in status
Sparrow, Florida grasshopper (<i>Ammodramus savannarum floridanus</i>)	4	7/31/1986	5/18/1999	F	N/A	N/A**	N/A	E	3C	Declining	9/30/2008	No change in status
Sparrow, San Clemente sage (<i>Amphispiza belli clementae</i>)	8	9/12/1977	1/26/1984	F	16	N/A**	N/A	T	9	Stable	8/13/2009	No change in status
Stilt, Hawaiian (<i>Himantopus mexicanus knudseni</i>)	1	10/13/1970	8/24/2005	RD(2)	34	18,059,000**	10	E	9	Stable	8/27/2010	No change in status
Stork, wood (AL, FL, GA, SC) (<i>Mycteria americana</i>)	4	2/28/1984	1/27/1997	RF(1)	27	N/A	N/A	E	5C	Stable	9/21/2007	Downlist to T
Swiftlet, Mariana gray (<i>Aerodramus vanikorensis bartschii</i>)	1	8/27/1984	9/30/1991	F	15	N/A	N/A	E	8	Stable	8/27/2010	No change in status
Tern, California least (<i>Sterna antillarum browni</i>)	8	6/2/1970	9/27/1985	RF(1)	66	N/A	N/A	E	15C	Stable	9/26/2006	Downlist to T*
Tern, least (Interior population) (<i>Sterna antillarum</i>)	3	5/28/1985	9/19/1990	F	36	2,000,000	15	E	3C	Stable	N/A	*
Tern, roseate (Northeast U.S. nesting population) (<i>Sterna dougallii dougallii</i>)	5	11/2/1987	11/5/1998	RF(1)	30	N/A	N/A	E	3	Declining	9/30/2010	No change in status
Tern, roseate (Western Hemisphere except Northeast U.S.) (<i>Sterna dougallii dougallii</i>)	4	11/2/1987	9/24/1993	F	7	N/A	N/A	T	3	Stable	9/30/2010	No change in status
Thrush, large Kauai (=kamao) (<i>Myadestes myadestinus</i>)	1	10/13/1970	9/22/2006	RF(1)	121	2,477,395,000**	30	E	5	Uncertain	7/31/2009	No change in status
Thrush, Molokai (<i>Myadestes lanaiensis rutha</i>)	1	10/13/1970	9/22/2006	RF(1)	5	2,477,395,000**	30	E	5	Uncertain	7/29/2009	No change in status
Thrush, small Kauai (=puiaiohi) (<i>Myadestes palmeri</i>)	1	3/11/1967	9/22/2006	RF(1)	126	2,477,395,000**	30	E	2	Stable	7/31/2009	No change in status
Towhee, Inyo California (<i>Pipilo crissalis eremophilus</i>)	8	8/3/1987	4/10/1998	F	16	635,000	13	T	15	Uncertain	9/30/2008	Delist
Vireo, black-capped (<i>Vireo atricapilla</i>)	2	10/6/1987	9/30/1991	F	25	N/A	N/A	E	8	Stable	7/26/2007	Downlist to T
Vireo, least Bell's (<i>Vireo bellii pusillus</i>)	8	5/2/1986	5/6/1998	D	31	N/A	N/A	E	9C	Improving	9/26/2006	Downlist to T*
Warbler (=wood), Bachman's (<i>Vermivora bachmanii</i>)	4	3/11/1967	N/A	E	N/A	N/A	N/A	E	5	Presumed Extinct	2/9/2007	No change in status
Warbler (=wood), golden-cheeked (<i>Dendroica chrysoparia</i>)	2	5/4/1990	9/30/1992	F	9	11,889,000	16	E	2C	Declining	N/A	*
Warbler, Kirtland's (<i>Dendroica kirtlandii</i>)	3	3/11/1967	9/30/1985	RF(1)	20	N/A	N/A	E	2C	Stable	N/A	*
Warbler, nightingale reed (old world warbler) (<i>Acrocephalus luscinius</i>)	1	6/2/1970	4/10/1998	F	7	4,150,000	15	E	8C	Declining	7/8/2010	No change in status
White-eye, bridled (<i>Zosterops conspicillatus conspicillatus</i>)	1	8/27/1984	9/28/1990	F	31	N/A**	N/A	E	6	Presumed Extinct	7/31/2009	Delist

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
White-eye, Rota bridled (<i>Zosterops rotensis</i>)	1	1/22/2004	10/19/2007	F	10	N/A	N/A	E	2	Stable	8/27/2010	No change in status
Woodpecker, ivory-billed (<i>Campephilus principalis</i>)	4	3/11/1967	7/19/2010	F	N/A	N/A	N/A	E	5	Uncertain	N/A	Not yet initiated
Woodpecker, red-cockaded (<i>Picoides borealis</i>)	4	10/13/1970	3/20/2003	RF(2)	246	N/A	N/A	E	8C	Improving	10/5/2006	No change in status
Clams												
Acornshell, southern (<i>Epioblasma othcaloogensis</i>)	4	3/17/1993	11/17/2000	F	27	N/A**	N/A	E	5	Presumed Extinct	4/7/2008	Delist
Bankclimber, purple (mussel) (<i>Elliptoideus sloatianus</i>)	4	3/16/1998	9/19/2003	F	26	N/A**	N/A	T	11	Stable	9/17/2007	No change in status
Bean, Cumberland (pearlymussel) (<i>Villosa trabalis</i>)	4	6/14/1976	8/22/1984	F	15	N/A	N/A	E	5C	Stable	6/21/2010	No change in status
Bean, purple (<i>Villosa perpurpurea</i>)	5	1/10/1997	5/24/2004	F	22	N/A**	N/A	E	5	Uncertain	10/24/2006	No change in status
Blossom, green (pearlymussel) (<i>Epioblasma torulosa gubernaculum</i>)	4	6/14/1976	7/9/1984	F	4	N/A	N/A	E	6	Presumed Extinct	9/21/2007	Delist
Blossom, tubercled (pearlymussel) (<i>Epioblasma torulosa torulosa</i>)	4	6/14/1976	1/25/1985	F	2	N/A**	N/A	E	6	Presumed Extinct	N/A	*
Blossom, turgid (pearlymussel) (<i>Epioblasma turgidula</i>)	4	6/14/1976	1/25/1985	F	2	N/A**	N/A	E	5	Presumed Extinct	9/21/2007	Delist
Blossom, yellow (pearlymussel) (<i>Epioblasma florentina florentina</i>)	4	6/14/1976	1/25/1985	F	2	N/A**	N/A	E	6	Presumed Extinct	9/21/2007	Delist
Catspaw, white (pearlymussel) (<i>Epioblasma obliquata perobliqua</i>)	3	6/14/1976	1/25/1990	F	4	N/A	N/A	E	6C	Declining	12/9/2009	No change in status
Clubshell (<i>Pleurobema clava</i>)	5	1/22/1993	9/21/1994	F	9	2,722,000**	25	E	5	Declining	9/11/2009	No change in status
Clubshell, black (<i>Pleurobema curtum</i>)	4	4/7/1987	11/14/1989	F	7	N/A**	N/A	E	5C	Presumed Extinct	4/27/2009	No change in status
Clubshell, ovate (<i>Pleurobema perovatum</i>)	4	3/17/1993	11/17/2000	F	27	N/A**	N/A	E	5	Uncertain	4/7/2008	No change in status
Clubshell, southern (<i>Pleurobema decisum</i>)	4	3/17/1993	11/17/2000	F	26	N/A**	N/A	E	8	Uncertain	4/7/2008	No change in status
Combshell, Cumberlandian (<i>Epioblasma brevidens</i>)	4	1/10/1997	5/24/2004	F	22	N/A	N/A	E	5	Stable	9/19/2007	No change in status
Combshell, southern (<i>Epioblasma penita</i>)	4	4/7/1987	11/14/1989	F	7	N/A**	N/A	E	2C	Uncertain	4/27/2009	No change in status
Combshell, upland (<i>Epioblasma metastriata</i>)	4	3/17/1993	11/17/2000	F	27	N/A**	N/A	E	5	Presumed Extinct	4/7/2008	Delist
Elktoe, Appalachian (<i>Alasmidonta raveneliana</i>)	4	11/23/1994	8/26/1996	F	11	422,500	N/A	E	5C	Declining	3/3/2009	No change in status
Elktoe, Cumberland (<i>Alasmidonta atropurpurea</i>)	4	1/10/1997	5/24/2004	F	22	N/A**	N/A	E	5	Stable	1/24/2007	No change in status
Fanshell (<i>Cyprogenia stegaria</i>)	4	6/21/1990	7/9/1991	F	11	N/A	N/A	E	5	Stable	N/A	*
Fatmucket, Arkansas (<i>Lampsilis powellii</i>)	4	4/5/1990	2/10/1992	F	8	N/A	N/A	T	8	Declining	N/A	*
Heelsplitter, Alabama (=inflated) (<i>Potamilus inflatus</i>)	4	9/28/1990	4/13/1993	F	7	N/A	N/A	T	8C	Uncertain	N/A	*
Heelsplitter, Carolina (<i>Lasmigona decorata</i>)	4	6/30/1993	1/17/1997	F	12	422,500	N/A	E	5C	Uncertain	N/A	*
Higgins eye (pearlymussel) (<i>Lampsilis higginsii</i>)	3	6/14/1976	7/14/2004	RF(1)	20	3,800,000	47	E	5C	Declining	5/9/2006	No change in status*

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Kidneyshell, triangular (<i>Ptychobranchus greenii</i>)	4	3/17/1993	11/17/2000	F	27	N/A**	N/A	E	8	Uncertain	4/7/2008	No change in status
Lampmussel, Alabama (<i>Lampsilis virescens</i>)	4	6/14/1976	7/2/1985	F	15	N/A	N/A	E	5	Uncertain	N/A	*
Lilliput, pale (pearlymussel) (<i>Toxolasma cylindrellus</i>)	4	6/14/1976	8/22/1984	F	13	N/A	N/A	E	5	Uncertain	N/A	*
Mapleleaf, winged (<i>Quadrula fragosa</i>)	3	6/20/1991	6/25/1997	F	34	1,124,500	N/A	E	2C	Stable	N/A	*
Moccasinshell, Alabama (<i>Medionidus acutissimus</i>)	4	3/17/1993	11/17/2000	F	27	N/A**	N/A	T	8	Uncertain	4/7/2008	No change in status
Moccasinshell, Coosa (<i>Medionidus parvulus</i>)	4	3/17/1993	11/17/2000	F	27	N/A**	N/A	E	5	Uncertain	4/7/2008	No change in status
Moccasinshell, Gulf (<i>Medionidus penicillatus</i>)	4	3/16/1998	9/19/2003	F	23	N/A**	N/A	E	5	Stable	9/17/2007	No change in status
Moccasinshell, Ochlockonee (<i>Medionidus simpsonianus</i>)	4	3/16/1998	9/19/2003	F	24	N/A**	N/A	E	5	Uncertain	9/17/2007	No change in status
Monkeyface, Appalachian (pearlymussel) (<i>Quadrula sparsa</i>)	5	6/14/1976	7/9/1984	F	20	N/A	N/A	E	5	Uncertain	N/A	*
Monkeyface, Cumberland (pearlymussel) (<i>Quadrula intermedia</i>)	4	6/14/1976	7/9/1984	F	16	N/A	N/A	E	5C	Stable	N/A	*
Mucket, orangenacre (<i>Lampsilis perovalis</i>)	4	3/17/1993	11/17/2000	F	27	N/A**	N/A	T	8	Uncertain	4/7/2008	No change in status
Mucket, pink (pearlymussel) (<i>Lampsilis abrupta</i>)	4	6/14/1976	1/24/1985	F	5	N/A	N/A	E	5	Stable	N/A	*
Mussel, oyster (<i>Epioblasma capsaeformis</i>)	4	1/10/1997	5/24/2004	F	22	N/A**	N/A	E	5	Stable	N/A	*
Mussel, scaleshell (<i>Leptodea leptodon</i>)	3	10/9/2001	4/7/2010	F	13	26,381,000	45	E	2	Declining	N/A	*
Pearlshell, Louisiana (<i>Margaritifera hembeli</i>)	4	2/5/1988	12/3/1990	F	3	N/A	N/A	T	8	Uncertain	N/A	*
Pearlymussel, birdwing (<i>Conradilla caelata</i>)	4	6/14/1976	7/9/1984	F	16	N/A	N/A	E	4C	Stable	N/A	*
Pearlymussel, cracking (<i>Hemistena lata</i>)	4	9/28/1989	7/11/1991	F	8	N/A	N/A	E	4	Uncertain	N/A	*
Pearlymussel, Curtis (<i>Epioblasma florentina curtisi</i>)	3	6/14/1976	2/4/1986	F	7	169,000	4	E	6	Uncertain	3/2/2010	No change in status
Pearlymussel, dromedary (<i>Dromus dromas</i>)	4	6/14/1976	7/9/1984	F	16	N/A	N/A	E	4C	Stable	N/A	*
Pearlymussel, littlewing (<i>Pegias fabula</i>)	4	11/14/1988	9/22/1989	F	4	N/A	N/A	E	4	Declining	N/A	*
Pigtoe, Cumberland (<i>Pleurobema gibberum</i>)	4	5/7/1991	8/13/1992	F	5	618,500	N/A	E	5	Uncertain	N/A	*
Pigtoe, dark (<i>Pleurobema furvum</i>)	4	3/17/1993	11/17/2000	F	27	N/A**	N/A	E	5	Uncertain	4/7/2008	No change in status
Pigtoe, finerayed (<i>Fusconaia cuneolus</i>)	4	6/14/1976	9/19/1984	F	13	N/A	N/A	E	5	Stable	N/A	*
Pigtoe, flat (<i>Pleurobema marshalli</i>)	4	4/7/1987	11/14/1989	F	7	N/A**	N/A	E	5	Presumed Extinct	4/27/2009	Delist
Pigtoe, heavy (<i>Pleurobema taitianum</i>)	4	4/7/1987	11/14/1989	F	7	N/A**	N/A	E	5C	Uncertain	4/27/2009	No change in status
Pigtoe, oval (<i>Pleurobema pyriforme</i>)	4	3/16/1998	9/19/2003	F	24	N/A**	N/A	E	5	Uncertain	9/17/2007	No change in status

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Pigtoe, rough (<i>Pleurobema plenum</i>)	4	6/14/1976	8/6/1984	F	9	N/A	N/A	E	5	Stable	N/A	*
Pigtoe, shiny (<i>Fusconaia cor</i>)	4	6/14/1976	7/9/1984	F	11	N/A	N/A	E	5	Stable	N/A	*
Pigtoe, southern (<i>Pleurobema georgianum</i>)	4	3/17/1993	11/17/2000	F	27	N/A**	N/A	E	5	Uncertain	4/7/2008	No change in status
Pimpleback, orangefoot (pearlymussel) (<i>Plethobasus cooperianus</i>)	4	6/14/1976	9/30/1984	F	9	N/A	N/A	E	5	Stable	N/A	*
Pocketbook, fat (<i>Potamilus capax</i>)	4	6/14/1976	11/14/1989	F	10	N/A	N/A	E	8	Stable	N/A	*
Pocketbook, finelined (<i>Lampsilis altilis</i>)	4	3/17/1993	11/17/2000	F	27	N/A**	N/A	T	8	Uncertain	4/7/2008	No change in status
Pocketbook, Ouachita rock (<i>Arkansas wheeleri</i>)	2	10/23/1991	6/2/2004	F	N/A	N/A	N/A	E	4C	Declining	N/A	*
Pocketbook, shinyrayed (<i>Lampsilis subangulata</i>)	4	3/16/1998	9/19/2003	F	24	N/A**	N/A	E	5	Uncertain	9/17/2007	No change in status
Pocketbook, speckled (<i>Lampsilis streckeri</i>)	4	2/28/1989	1/2/1992	F	10	N/A	N/A	E	8	Declining	1/9/2007	No change in status
Purple cat's paw (=purple cat's paw pearlymussel) (<i>Epioblasma obliquata obliquata</i>)	3	7/10/1990	3/10/1992	F	3	459,000	11	E	6	Declining	9/24/2010	No change in status
Rabbitsfoot, rough (<i>Quadrula cylindrica strigillata</i>)	5	1/10/1997	5/24/2004	F	22	N/A	N/A	E	6	Uncertain	N/A	*
Riffleshell, northern (<i>Epioblasma torulosa rangiana</i>)	5	1/22/1993	9/21/1994	F	9	2,722,000**	25	E	6	Stable	9/1/2009	No change in status
Riffleshell, tan (<i>Epioblasma florentina walkeri</i> (=E. walkeri))	4	9/26/1977	10/22/1984	F	12	N/A	N/A	E	5	Stable	N/A	*
Ring pink (mussel) (<i>Obovaria retusa</i>)	4	9/29/1989	3/25/1991	F	7	N/A	N/A	E	5	Declining	N/A	*
Slabshell, Chipola (<i>Elliptio chipolaensis</i>)	4	3/16/1998	9/19/2003	F	23	N/A**	N/A	T	11	Stable	9/17/2007	No change in status
Spiny mussel, James (<i>Pleurobema collina</i>)	5	7/22/1988	9/24/1990	F	12	N/A	N/A	E	8	Stable	N/A	*
Spiny mussel, Tar River (<i>Elliptio steinstansana</i>)	4	6/27/1985	5/5/1992	RF(1)	12	N/A	N/A	E	5C	Declining	N/A	*
Stirrupshell (<i>Quadrula stapes</i>)	4	4/7/1987	11/14/1989	F	7	N/A**	N/A	E	5	Presumed Extinct	4/27/2009	Delist
Three-ridge, fat (mussel) (<i>Amblema neislerii</i>)	4	3/16/1998	9/19/2003	F	24	N/A**	N/A	E	5	Stable	9/17/2007	No change in status
Wartyback, white (pearlymussel) (<i>Plethobasus cicatricosus</i>)	4	6/14/1976	9/19/1984	F	6	N/A	N/A	E	5	Uncertain	N/A	*
Wedgemussel, dwarf (<i>Alasmidonta heterodon</i>)	5	3/14/1990	2/8/1993	F	9	N/A	N/A	E	5	Declining	7/25/2007	No change in status
Conifers and Cycads												
Cypress, Gowen (<i>Cupressus goveniana</i> ssp. <i>goveniana</i>)	8	8/12/1998	6/17/2005	F	3	N/A**	N/A	T	8C	Stable	3/31/2008	No change in status
Cypress, Santa Cruz (<i>Cupressus abramsiana</i>)	8	1/8/1987	9/26/1998	F	3	51,500	5	E	14	Stable	8/17/2009	Downlist to T
Torreya, Florida (<i>Torreya taxifolia</i>)	4	1/23/1984	9/9/1986	F	17	N/A	N/A	E	5C	Declining	7/30/2010	No change in status
Crustaceans												
Amphipod, Hay's Spring (<i>Stygobromus hayi</i>)	5	2/5/1982	N/A	E	N/A	N/A	N/A	E	5	Stable	12/19/2007	No change in status
Amphipod, Illinois cave (<i>Gammarus acherondytes</i>)	3	9/3/1998	9/20/2002	F	11	8,250,000	20	E	11C	Stable	N/A	*
Amphipod, Kauai cave (<i>Spelaeorchestia koloana</i>)	1	1/14/2000	7/19/2006	F	11	3,445,000**	30	E	1C	Stable	9/29/2006	No change in status

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Amphipod, Noel's (<i>Gammarus desperatus</i>)	2	8/9/2005	N/A	N/A	N/A	N/A**	N/A	E	5	Stable	12/28/2010	No change in status
Amphipod, Peck's cave (<i>Stygbromus (=Stygonectes) pecki</i>)	2	12/18/1997	2/14/1996	RF(1)	18	N/A**	N/A	E	2C	Stable	N/A	*
Crayfish, cave (<i>Cambarus aculabrum</i>)	4	4/27/1993	10/30/1996	F	13	N/A	N/A	E	5	Stable	N/A	*
Crayfish, cave (<i>Cambarus zophonastes</i>)	4	4/7/1987	9/26/1988	F	10	N/A	N/A	E	5	Stable	N/A	*
Crayfish, Nashville (<i>Orconectes shoupi</i>)	4	9/26/1986	2/8/1989	RF(1)	6	N/A	N/A	E	11C	Uncertain	N/A	*
Crayfish, Shasta (<i>Pacifastacus fortis</i>)	8	9/30/1988	8/28/1998	F	51	4,500,000	15	E	5	Declining	8/17/2009	No change in status
Fairy shrimp, Conservancy (<i>Branchinecta conservatio</i>)	8	9/19/1994	12/15/2005	F	1	1,087,862,000**	N/A	E	8	Stable	10/9/2007	No change in status
Fairy shrimp, longhorn (<i>Branchinecta longiantenna</i>)	8	9/19/1994	12/15/2005	F	1	1,087,862,000**	N/A	E	8	Uncertain	9/28/2007	No change in status
Fairy shrimp, Riverside (<i>Streptocephalus woottoni</i>)	8	8/3/1993	9/3/1998	F	9	N/A**	N/A	E	8C	Uncertain	9/30/2008	No change in status
Fairy shrimp, San Diego (<i>Branchinecta sandiegensis</i>)	8	2/3/1997	9/3/1998	F	9	N/A**	N/A	E	8C	Uncertain	9/30/2008	No change in status
Fairy shrimp, vernal pool (<i>Branchinecta lynchii</i>)	8	9/19/1994	12/15/2005	F	5	1,087,862,000**	N/A	T	2C	Uncertain	9/28/2007	No change in status
Isopod, Lee County cave (<i>Lirceus usdagalun</i>)	5	11/20/1992	9/30/1997	F	14	N/A	12	E	8	Declining	9/30/2008	No change in status
Isopod, Madison Cave (<i>Antrolana lira</i>)	5	10/4/1982	9/30/1996	F	8	419,000	10	T	4	Uncertain	N/A	*
Isopod, Socorro (<i>Thermosphaeroma thermophilus</i>)	2	4/26/1978	2/16/1982	F	8	N/A	N/A	E	2	Stable	11/24/2009	No change in status
Shrimp, Alabama cave (<i>Palaemonias alabamae</i>)	4	9/7/1988	9/4/1997	F	7	N/A	N/A	E	5	Stable	8/29/2006	No change in status
Shrimp, California freshwater (<i>Syncaris pacifica</i>)	8	10/31/1988	7/31/1998	F	9	39,747,000	10	E	8C	Uncertain	1/10/2008	No change in status
Shrimp, Kentucky cave (<i>Palaemonias ganteri</i>)	4	10/12/1983	10/7/1988	F	5	N/A	N/A	E	5	Uncertain	4/30/2010	No change in status
Shrimp, Squirrel Chimney Cave (<i>Palaemonetes cummingi</i>)	4	6/21/1990	N/A	E	N/A	N/A	N/A	T	5C	Uncertain	6/28/2008	No change in status
Tadpole shrimp, vernal pool (<i>Lepidurus packardi</i>)	8	9/19/1994	12/15/2005	F	2	1,087,862,000**	N/A	E	2C	Stable	9/28/2007	No change in status
Ferns and Allies												
Aumakua, Palapalai (<i>Dryopteris crinalis var. podosorus</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	6	Stable	N/A	Not yet initiated
Diellia, asplenium-leaved (<i>Diellia erecta</i>)	1	11/10/1994	7/10/1999	F	31	33,900,000**	11	E	2	Declining	4/7/2009	No change in status
Fern, Alabama streak-sorus (<i>Thelypteris pilosa var. alabamensis</i>)	4	7/8/1992	10/25/1996	F	2	N/A	N/A	T	9	Stable	N/A	*
Fern, Aleutian shield (<i>Polystichum aleuticum</i>)	7	2/17/1988	9/30/1992	F	N/A	N/A	N/A	E	8	Stable	9/26/2007	No change in status
Fern, American hart's-tongue (<i>Asplenium scolopendrium var. americanum</i>)	4	7/14/1989	9/15/1993	F	14	373,200	6	T	9	Uncertain	N/A	*
Fern, Elfin tree (<i>Cyathea dryopteroides</i>)	4	6/16/1987	1/31/1991	F	2	N/A**	N/A	E	5	Uncertain	N/A	*
Fern, pendant kihī (<i>Adenophorus periens</i>)	1	11/10/1994	7/10/1999	F	33	33,900,000**	11	E	11	Declining	8/27/2010	No change in status
Ihi'ihi (<i>Marsilea villosa</i>)	1	6/22/1992	4/18/1996	F	37	N/A	N/A	E	8	Stable	N/A	*
No common name (<i>Adiantum vivesii</i>)	4	6/9/1993	1/17/1995	F	7	N/A**	N/A	E	17	Stable	6/10/2008	Delist

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
No common name (<i>Asplenium fragile</i> var. <i>insulare</i>)	1	9/26/1994	4/10/1998	F	16	4,742,000**	15	E	6	Stable	N/A	*
No common name (<i>Diellia falcata</i>)	1	10/29/1991	8/10/1998	F	21	N/A**	N/A	E	8	Stable	N/A	*
No common name (<i>Diellia manni</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	5	Improving	N/A	Not yet initiated
No common name (<i>Diellia pallida</i>)	1	2/25/1994	9/20/1995	F	67	N/A**	N/A	E	5	Stable	1/18/2008	No change in status
No common name (<i>Diellia unisora</i>)	1	6/27/1994	8/10/1998	F	20	N/A	N/A	E	11	Improving	N/A	*
No common name (<i>Diplazium molokaiense</i>)	1	9/26/1994	4/10/1998	F	16	4,742,000**	15	E	5	Stable	8/27/2010	No change in status
No common name (<i>Doryopteris angelica</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	5	Improving	N/A	Not yet initiated
No common name (<i>Elaphoglossum serpens</i>)	4	6/9/1993	1/17/1995	F	7	N/A**	N/A	E	5	Uncertain	1/15/2010	No change in status
No common name (<i>Polystichum calderonense</i>)	4	6/9/1993	1/17/1995	F	7	N/A**	N/A	E	5	Uncertain	1/15/2010	No change in status
No common name (<i>Pteris lidgatei</i>)	1	9/26/1994	4/10/1998	F	16	4,742,000**	15	E	5	Improving	6/2/2009	No change in status
No common name (<i>Tectaria estremerana</i>)	4	6/9/1993	1/17/1995	F	7	N/A**	N/A	E	8	Uncertain	1/15/2010	No change in status
No common name (<i>Thelypteris inabonensis</i>)	4	7/2/1993	1/17/1995	F	7	N/A**	N/A	E	5	Uncertain	N/A	*
No common name (<i>Thelypteris verecunda</i>)	4	7/2/1993	1/17/1995	F	7	N/A**	N/A	E	5	Uncertain	N/A	*
No common name (<i>Thelypteris yaucoensis</i>)	4	7/2/1993	1/17/1995	F	7	N/A**	N/A	E	5	Uncertain	N/A	*
Pauoa (<i>Ctenitis squamigera</i>)	1	9/26/1994	4/10/1998	F	16	4,742,000**	15	E	5	Declining	7/21/2009	No change in status
Quillwort, black spored (<i>Isoetes melanospora</i>)	4	2/5/1988	7/7/1993	F	8	N/A**	N/A	E	5	Declining	9/30/2008	No change in status
Quillwort, Louisiana (<i>Isoetes louisianensis</i>)	4	10/28/1992	9/30/1996	F	10	N/A	N/A	E	14	Stable	N/A	*
Quillwort, mat-forming (<i>Isoetes tegetiformans</i>)	4	2/5/1988	7/7/1993	F	8	N/A**	N/A	E	8	Declining	9/30/2008	No change in status
Wawae`ole (<i>Huperzia manni</i>)	1	5/15/1992	7/29/1997	F	23	N/A**	N/A	E	2	Stable	N/A	*
Wawae`ole (<i>Lycopodium (=Phlegmariurus) nutans</i>)	1	3/28/1994	8/10/1998	F	19	N/A	N/A	E	5	Declining	7/21/2009	No change in status
Fishes												
Catfish, Yaqui (<i>Ictalurus pricei</i>)	2	8/31/1984	3/29/1995	F	22	N/A**	N/A	T	8C	Stable	N/A	*
Cavefish, Alabama (<i>Speoplatyrrhinus poulsoni</i>)	4	10/11/1977	10/25/1990	RF(2)	6	N/A	N/A	E	1	Stable	N/A	*
Cavefish, Ozark (<i>Amblyopsis rosae</i>)	4	11/1/1984	12/17/1986	F	9	N/A	N/A	T	8	Stable	N/A	*
Chub, bonytail (<i>Gila elegans</i>)	6	4/23/1980	8/1/2002	RF(2)	39	N/A	23	E	5C	Improving	N/A	*
Chub, Borax Lake (<i>Gila boraxobius</i>)	1	5/28/1980	2/4/1987	F	18	N/A	N/A	E	2C	Stable	N/A	*
Chub, Chihuahua (<i>Gila nigrescens</i>)	2	10/11/1983	4/14/1986	F	8	N/A	N/A	T	5	Stable	8/31/2009	No change in status
Chub, Gila (<i>Gila intermedia</i>)	2	11/2/2005	N/A	N/A	N/A	N/A	N/A	E	2C	Stable	N/A	*
Chub, humpback (<i>Gila cypha</i>)	6	3/11/1967	9/19/1990	RF(2)	31	59,000,000	13	E	2C	Stable	N/A	*
Chub, Hutton tui (<i>Gila bicolor</i> ssp.)	1	3/28/1985	4/27/1998	F	11	4,200,000**	10	T	15	Uncertain	2/12/2008	No change in status
Chub, Mohave tui (<i>Gila bicolor mohavensis</i>)	8	10/13/1970	9/12/1984	F	23	N/A	N/A	E	6	Stable	2/4/2009	No change in status
Chub, Oregon (<i>Oregonichthys crameri</i>)	1	10/18/1993	9/3/1998	F	44	N/A	N/A	T	8	Improving	2/11/2008	Downlist to T
Chub, Owens tui (<i>Gila bicolor snyderi</i>)	8	8/5/1985	9/30/1998	F	21	N/A**	17	E	3	Uncertain	5/28/2009	No change in status

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Chub, Pahranagat roundtail (<i>Gila robusta jordani</i>)	8	10/13/1970	5/26/1998	F	2	89,200,000**	17	E	3C	Stable	N/A	*
Chub, slender (<i>Erimystax cahni</i>)	4	10/11/1977	7/29/1983	F	8	N/A	N/A	T	5	Uncertain	N/A	*
Chub, Sonora (<i>Gila ditaenia</i>)	2	4/30/1986	9/30/1992	F	2	N/A	N/A	T	2C	Declining	N/A	*
Chub, spottin (<i>Erimonax monachus</i>)	4	10/11/1977	11/21/1983	F	16	N/A	N/A	T	11	Stable	N/A	*
Chub, Virgin River (<i>Gila seminuda (=robusta)</i>)	6	8/24/1989	4/19/1995	RF(2)	39	N/A**	20	E	2C	Stable	5/1/2008	No change in status
Chub, Yaqui (<i>Gila purpurea</i>)	2	8/31/1984	3/29/1995	F	22	N/A**	N/A	E	5	Improving	N/A	*
Cui-ui (<i>Chasmistes cujus</i>)	8	3/11/1967	5/15/1992	RF(2)	27	13,959,000	25	E	14	Improving	N/A	*
Dace, Ash Meadows speckled (<i>Rhinichthys osculus nevadensis</i>)	8	5/10/1982	9/28/1990	F	4	7,345,000**	20	E	9	Stable	N/A	*
Dace, blackside (<i>Phoxinus cumberlandensis</i>)	4	6/12/1987	8/17/1988	F	8	N/A	N/A	T	11	Stable	N/A	*
Dace, Clover Valley speckled (<i>Rhinichthys osculus oligoporus</i>)	8	10/10/1989	5/12/1998	F	8	N/A**	N/A	E	9C	Stable	N/A	*
Dace, desert (<i>Eremichthys acros</i>)	8	3/11/1967	5/27/1997	F	4	497,000	4	T	7C	Stable	N/A	*
Dace, Foskett speckled (<i>Rhinichthys osculus ssp.</i>)	1	3/28/1985	4/27/1998	F	11	4,200,000**	10	T	15	Stable	3/25/2009	No change in status
Dace, Independence Valley speckled (<i>Rhinichthys osculus lethoporus</i>)	8	10/10/1989	5/12/1998	F	9	N/A**	N/A	E	9C	Uncertain	7/10/2008	No change in status
Dace, Kendall Warm Springs (<i>Rhinichthys osculus thermalis</i>)	6	10/13/1970	7/12/1982	F	16	N/A	N/A	E	12C	Stable	10/10/2007	No change in status
Dace, Moapa (<i>Moapa coriacea</i>)	8	3/11/1967	5/16/1996	RF(1)	5	N/A	N/A	E	1	Improving	N/A	*
Darter, amber (<i>Percina antesella</i>)	4	8/5/1985	6/20/1986	F	10	N/A**	N/A	E	5	Uncertain	N/A	*
Darter, bayou (<i>Etheostoma rubrum</i>)	4	10/28/1975	7/10/1990	RF(1)	17	226,420	20	T	8C	Stable	N/A	*
Darter, bluemask (=jewel) (<i>Etheostoma sp.</i>)	4	12/27/1993	7/25/1997	F	8	N/A	N/A	E	5	Stable	N/A	*
Darter, boulder (<i>Etheostoma wapiti</i>)	4	9/1/1988	7/27/1989	F	8	N/A	N/A	E	5	Uncertain	9/18/2009	No change in status
Darter, Cherokee (<i>Etheostoma scotti</i>)	4	12/20/1994	11/17/2000	F	28	N/A**	N/A	T	2C	Uncertain	N/A	*
Darter, duskytail (<i>Etheostoma percurum</i>)	4	4/27/1993	3/30/1994	F	10	710,000	11	E	2	Stable	N/A	*
Darter, Etowah (<i>Etheostoma etowahae</i>)	4	12/20/1994	11/17/2000	F	28	N/A**	N/A	E	2	Uncertain	N/A	*
Darter, fountain (<i>Etheostoma fonticola</i>)	2	10/13/1970	2/14/1996	RF(1)	19	N/A**	N/A	E	2C	Stable	N/A	*
Darter, goldline (<i>Percina aurolineata</i>)	4	4/22/1992	11/17/2000	F	27	N/A**	N/A	T	8	Stable	N/A	*
Darter, leopard (<i>Percina pantherina</i>)	2	2/27/1978	5/3/1993	RD(1)	14	1,284,000	10	T	11C	Improving	N/A	*
Darter, Maryland (<i>Etheostoma sellare</i>)	5	3/11/1967	10/17/1985	RF(1)	17	N/A	N/A	E	5	Uncertain	10/5/2007	No change in status
Darter, Niangua (<i>Etheostoma nianguae</i>)	3	6/12/1985	7/17/1989	F	8	562,000	20	T	8	Stable	N/A	*
Darter, Okaloosa (<i>Etheostoma okaloosae</i>)	4	6/4/1973	10/26/1998	RF(1)	19	N/A	N/A	E	11	Improving	7/2/2007	Downlist to T
Darter, relict (<i>Etheostoma chienense</i>)	4	12/27/1993	7/31/1994	D	2	N/A	N/A	E	5	Stable	N/A	*
Darter, slackwater (<i>Etheostoma boschungi</i>)	4	10/11/1977	3/8/1984	F	11	N/A	N/A	T	8	Stable	6/24/2008	No change in status
Darter, snail (<i>Percina tanasi</i>)	4	11/10/1975	5/5/1983	F	14	N/A	N/A	T	11	Stable	N/A	*

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Darter, vermillion (<i>Etheostoma chermocki</i>)	4	11/28/2001	8/6/2007	F	5	1,806,000	10	E	2	Stable	N/A	*
Darter, watercress (<i>Etheostoma nuchale</i>)	4	10/13/1970	3/29/1993	RF(2)	12	N/A	N/A	E	2	Improving	8/28/2009	No change in status
Gambusia, Big Bend (<i>Gambusia gaigei</i>)	2	3/11/1967	9/19/1984	F	9	N/A	N/A	E	2	Stable	N/A	*
Gambusia, Clear Creek (<i>Gambusia heterochir</i>)	2	3/11/1967	1/14/1982	F	3	N/A	N/A	E	2	Stable	5/7/2010	No change in status
Gambusia, Pecos (<i>Gambusia nobilis</i>)	2	10/13/1970	5/9/1985	F	2	N/A	N/A	E	2	Stable	N/A	*
Gambusia, San Marcos (<i>Gambusia georgei</i>)	2	7/14/1980	2/14/1996	RF(1)	20	N/A**	N/A	E	5C	Presumed Extinct	N/A	*
Goby, tidewater (<i>Eucyclogobius newberryi</i>)	8	2/4/1994	12/7/2005	F	15	N/A	N/A	E	7C	Stable	9/28/2007	No change in status
Logperch, Conasauga (<i>Percina jenkinsi</i>)	4	8/5/1985	6/20/1986	F	10	N/A**	N/A	E	5	Uncertain	N/A	*
Logperch, Roanoke (<i>Percina rex</i>)	5	8/18/1989	3/20/1992	F	13	N/A	N/A	E	8	Stable	9/19/2007	No change in status
Madtom, Neosho (<i>Noturus placidus</i>)	6	5/22/1990	9/30/1991	F	16	412,000	5	T	8C	Stable	N/A	Not yet initiated
Madtom, pygmy (<i>Noturus stanauli</i>)	4	4/27/1993	9/27/1994	F	5	N/A	N/A	E	5	Stable	10/5/2009	No change in status
Madtom, Scioto (<i>Noturus trautmani</i>)	3	10/28/1975	N/A	N/A	N/A	N/A	N/A	E	5	Presumed Extinct	12/23/2009	Delist
Madtom, smoky (<i>Noturus baileyi</i>)	4	10/26/1984	8/9/1985	F	9	N/A	N/A	E	8	Stable	N/A	*
Madtom, yellowfin (<i>Noturus flavipinnis</i>)	4	10/11/1977	6/23/1983	F	16	N/A	N/A	T	8	Stable	N/A	*
Minnow, Devils River (<i>Dionda diabolii</i>)	2	10/20/1999	9/13/2005	F	9	2,920,000	9	T	2	Stable	9/11/2008	No change in status
Minnow, loach (<i>Tiaroga cobitis</i>)	2	10/28/1986	9/30/1991	F	27	N/A	N/A	T	4C	Declining	N/A	*
Minnow, Rio Grande silvery (<i>Hybognathus amarus</i>)	2	7/20/1994	2/22/2010	RF(1)	41	167,500,000	30	E	2C	Stable	N/A	*
Pikeminnow (=squawfish), Colorado (Except Salt and Verde R. drainages, AZ) (<i>Ptychocheilus lucius</i>)	6	3/11/1967	8/28/2002	RF(2)	30	N/A	12	E	8C	Improving	N/A	*
Poolfish, Pahrump (<i>Empetrichthys latos</i>)	8	3/11/1967	3/17/1980	F	31	N/A	N/A	E	11	Stable	N/A	*
Pupfish, Ash Meadows Amargosa (<i>Cyprinodon nevadensis mionectes</i>)	8	5/10/1982	9/28/1990	F	4	7,345,000**	20	E	15	Stable	3/17/2010	No change in status
Pupfish, Comanche Springs (<i>Cyprinodon elegans</i>)	2	3/11/1967	9/2/1981	F	12	N/A	N/A	E	2	Stable	N/A	*
Pupfish, desert (<i>Cyprinodon macularius</i>)	2	3/31/1986	12/8/1993	F	11	N/A	N/A	E	2C	Stable	9/30/2010	No change in status
Pupfish, Devils Hole (<i>Cyprinodon diabolis</i>)	8	3/11/1967	9/28/1990	F	4	7,345,000**	20	E	5	Improving	N/A	*
Pupfish, Leon Springs (<i>Cyprinodon bovinus</i>)	2	8/15/1980	8/14/1985	F	7	N/A	N/A	E	2	Stable	N/A	*
Pupfish, Owens (<i>Cyprinodon radiosus</i>)	8	3/11/1967	9/30/1998	F	16	N/A**	17	E	2	Stable	2/4/2009	No change in status
Pupfish, Warm Springs (<i>Cyprinodon nevadensis pectoralis</i>)	8	10/13/1970	9/28/1990	F	4	7,345,000**	20	E	9	Uncertain	N/A	*
Salmon, Atlantic (Gulf of Maine DPS) (<i>Salmo salar</i>)	5	11/17/2000	4/7/2006	F	49	N/A	N/A	E	6C	Improving	N/A	Not yet initiated
Sculpin, pygmy (<i>Cottus paulus</i> (= <i>pygmæus</i>))	4	9/28/1989	8/6/1991	F	5	N/A	N/A	T	8	Stable	7/28/2008	No change in status

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Shiner, Arkansas River (Arkansas R. Basin) (<i>Notropis girardi</i>)	2	11/23/1998	9/12/2008	D	11	N/A	N/A	T	5C	Uncertain	N/A	*
Shiner, beautiful (<i>Cyprinella formosa</i>)	2	8/31/1984	3/29/1995	F	22	N/A**	N/A	T	2	Improving	N/A	*
Shiner, blue (<i>Cyprinella caerulea</i>)	4	4/22/1992	8/30/1995	F	10	N/A	N/A	T	8	Stable	N/A	*
Shiner, Cahaba (<i>Notropis cahabae</i>)	4	10/25/1990	4/23/1992	F	4	N/A	N/A	E	2	Stable	N/A	*
Shiner, Cape Fear (<i>Notropis mekistocholas</i>)	4	9/25/1987	10/7/1988	F	10	N/A	N/A	E	5	Stable	N/A	*
Shiner, palezone (<i>Notropis albizonatus</i>)	4	4/27/1993	7/7/1997	F	4	N/A	N/A	E	5	Stable	N/A	*
Shiner, Pecos bluntnose (<i>Notropis simus pecosensis</i>)	2	2/20/1987	9/30/1992	F	15	N/A	N/A	T	3	Improving	5/25/2010	No change in status
Shiner, Topeka (<i>Notropis topeka (=tristis)</i>)	6	12/15/1998	N/A	N/A	N/A	N/A	N/A	E	8C	Stable	1/22/2010	Downlist to T
Silverside, Waccamaw (<i>Menidia extensa</i>)	4	4/8/1987	8/11/1993	F	9	N/A	N/A	T	8	Stable	N/A	*
Smelt, delta (<i>Hypomesus transpacificus</i>)	8	3/5/1993	11/26/1996	F	23	1,258,000	3	T	2C	Stable	9/13/2010	Uplist to E
Spinedace (<i>Meda fulgida</i>)	2	7/1/1986	9/30/1991	F	30	N/A	N/A	T	4C	Declining	N/A	*
Spinedace, Big Spring (<i>Lepidomeda mollispinis pratensis</i>)	8	3/28/1985	1/20/1994	F	6	196,000	13	T	3	Uncertain	N/A	*
Spinedace, Little Colorado (<i>Lepidomeda vittata</i>)	2	3/11/1967	1/9/1998	F	30	2,405,000	10	T	5C	Stable	10/6/2008	Uplist to E
Spinedace, White River (<i>Lepidomeda albivallis</i>)	8	9/12/1985	3/28/1994	F	14	N/A	N/A	E	2C	Stable	1/29/2010	No change in status
Springfish, Hiko White River (<i>Crenichthys baileyi grandis</i>)	8	9/27/1985	5/26/1998	F	2	89,200,000**	17	E	3C	Stable	N/A	*
Springfish, Railroad Valley (<i>Crenichthys nevadae</i>)	8	3/31/1986	3/15/1997	F	8	570,000	7	T	2C	Stable	8/21/2009	No change in status
Springfish, White River (<i>Crenichthys baileyi baileyi</i>)	8	9/27/1985	5/26/1998	F	2	89,200,000**	17	E	3C	Stable	N/A	*
Stickleback, unarmored threespine (<i>Gasterosteus aculeatus williamsoni</i>)	8	10/13/1970	12/26/1985	RF(1)	8	N/A	N/A	E	6C	Declining	6/15/2009	No change in status
Sturgeon, Alabama (<i>Scaphirhynchus suttkusi</i>)	4	5/5/2000	N/A	N/A	N/A	N/A	N/A	E	5	Uncertain	N/A	No change in status
Sturgeon, gulf (<i>Acipenser oxyrinchus desotoi</i>)	4	9/30/1991	9/22/1995	F	37	8,413,000	28	T	12	Uncertain	9/30/2009	No change in status
Sturgeon, pallid (<i>Scaphirhynchus albus</i>)	6	9/6/1990	11/7/1993	F	52	N/A	47	E	2C	Improving	6/13/2007	No change in status
Sturgeon, white (U.S.A. (ID, MT), Canada (B.C.), Kootenai R. system)(<i>Acipenser transmontanus</i>)	1	9/6/1994	9/30/1999	F	51	N/A**	25	E	3C	Declining	N/A	*
Sucker, June (<i>Chasmistes liorus</i>)	6	3/31/1986	6/25/1999	F	47	50,000,000	40	E	5C	Improving	N/A	*
Sucker, Lost River (<i>Deltistes luxatus</i>)	8	7/18/1988	3/17/1993	F	60	N/A**	N/A	E	4C	Declining	7/19/2007	Downlist to T
Sucker, Modoc (<i>Catostomus microps</i>)	8	6/11/1985	N/A	E	16	N/A	N/A	E	14	Stable	8/17/2009	Downlist to T
Sucker, razorback (<i>Xyrauchen texanus</i>)	6	10/23/1991	8/28/2002	RF(1)	45	N/A	23	E	1C	Improving	N/A	*
Sucker, Santa Ana (3 CA river basins) (<i>Catostomus santaanae</i>)	8	4/12/2000	N/A	N/A	N/A	N/A	N/A	T	5C	Declining	N/A	*
Sucker, shortnose (<i>Chasmistes brevirostris</i>)	8	7/18/1988	3/17/1993	F	60	N/A**	N/A	E	5C	Declining	7/19/2007	No change in status
Sucker, Warner (<i>Catostomus warnerensis</i>)	1	9/27/1985	4/27/1998	F	13	4,200,000**	10	T	2C	Uncertain	9/30/2010	No change in status

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Topminnow, Gila (incl. Yaqui) (U.S.A. only) (<i>Poeciliopsis occidentalis</i>)	2	3/11/1967	3/5/1999	RD(1)	17	N/A	N/A	E	3C	Stable	N/A	*
Trout, Apache (<i>Oncorhynchus apache</i>)	2	3/11/1967	9/3/2009	RF(2)	10	2,150,000	3	T	14C	Improving	4/28/2010	No change in status
Trout, bull (U.S.A., conterminous, lower 48 states) (<i>Salvelinus confluentus</i>)	1	6/10/1998	11/29/2002, 7/1/2004, 7/1/2004	D	18	468,735,000, 6,000,000, 74,700,000	25	T	9C	Stable	4/25/2008	No change in status
Trout, Gila (<i>Oncorhynchus gilae</i>)	2	3/11/1967	9/10/2003	RF(3)	14	2,839,000	13	T	8	Stable	N/A	*
Trout, Greenback Cutthroat (<i>Oncorhynchus clarkii stomias</i>)	6	3/11/1967	3/1/1998	RF(2)	35	634,000	5	T	15	Uncertain	5/27/2009	No change in status
Trout, Lahontan cutthroat (<i>Oncorhynchus clarkii henshawi</i>)	8	10/13/1970	1/30/1995	F	88	16,262,000	23	T	9	Declining	3/30/2009	No change in status
Trout, Little Kern golden (<i>Oncorhynchus aguabonita whitei</i>)	8	5/15/1978	N/A	E	N/A	N/A	N/A	T	9	Uncertain	N/A	*
Trout, Paiute cutthroat (<i>Oncorhynchus clarkii seleniris</i>)	8	3/11/1967	9/10/2004	RF(1)	26	588,450	9	T	9	Stable	7/10/2008	No change in status
Woundfin (Except Gila R. drainage, AZ, NM) (<i>Plagopterus argentissimus</i>)	6	10/13/1970	4/19/1995	RF(2)	39	N/A**	20	E	1C	Stable	5/1/2008	No change in status
Flowering Plants												
`Ahinahina (<i>Argyroxiphium sandwicense</i> ssp. <i>macrocephalum</i>)	1	5/15/1992	7/29/1997	F	22	N/A**	N/A	T	9	Declining	N/A	*
`Ahinahina (<i>Argyroxiphium sandwicense</i> ssp. <i>sandwicense</i>)	1	3/21/1986	9/30/1993	F	23	N/A	N/A	E	6	Stable	N/A	*
`Aiaakeakua, popolo (<i>Solanum sandwicense</i>)	1	2/25/1994	9/20/1995	F	35	N/A**	N/A	E	2	Stable	7/21/2009	No change in status
`Aiea (<i>Nothocestrum breviflorum</i>)	1	3/4/1994	9/26/1996	F	33	9,395,000**	20	E	5	Stable	N/A	*
`Aiea (<i>Nothocestrum peltatum</i>)	1	2/25/1994	9/20/1995	F	30	N/A**	N/A	E	5	Improving	7/21/2009	No change in status
`Akoko (<i>Chamaesyce celastroides</i> var. <i>kaenana</i>)	1	10/29/1991	8/10/1998	F	20	N/A**	N/A	E	9	Stable	8/2/2007	No change in status*
`Akoko (<i>Chamaesyce deppeana</i>)	1	3/28/1994	8/10/1998	F	20	N/A**	N/A	E	5	Declining	8/2/2007	No change in status*
`Akoko (<i>Chamaesyce eleanoriae</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	5	Declining	N/A	Not yet initiated
`Akoko (<i>Chamaesyce herbstii</i>)	1	10/10/1996	8/10/1998	F	20	N/A**	N/A	E	8	Improving	8/2/2007	No change in status*
`Akoko (<i>Chamaesyce kuwaleana</i>)	1	10/29/1991	8/10/1998	F	19	N/A**	N/A	E	8	Declining	N/A	*
`Akoko (<i>Chamaesyce remyi</i> var. <i>kauaiensis</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	3	Declining	N/A	Not yet initiated
`Akoko (<i>Chamaesyce remyi</i> var. <i>remyi</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	6	Declining	N/A	Not yet initiated
`Akoko (<i>Chamaesyce rockii</i>)	1	10/10/1996	8/10/1998	F	20	N/A**	N/A	E	8	Declining	N/A	*
`Akoko (<i>Euphorbia haeleleiana</i>)	1	10/10/1996	7/10/1999	F	21	33,900,000**	11	E	5	Declining	8/27/2010	No change in status
`Akoko, Ewa Plains (<i>Chamaesyce skottsbergii</i> var. <i>kalaeloana</i>)	1	8/24/1982	10/5/1993	D	1	N/A**	N/A	E	6	Declining	8/2/2007	No change in status*
`Anaunau (<i>Lepidium arbuscula</i>)	1	10/10/1996	8/10/1998	F	21	N/A**	N/A	E	8	Declining	7/21/2009	No change in status
`Anunu (<i>Sicyos alba</i>)	1	10/10/1996	9/26/1996	F	27	9,395,000**	20	E	2	Declining	N/A	*

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
`Awikiwiki (<i>Canavalia molokaiensis</i>)	1	10/8/1992	9/26/1996	F	16	24,784,000**	21	E	2	Improving	N/A	*
`Awikiwiki (<i>Canavalia napaliensis</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	5	Declining	N/A	Not yet initiated
`Oha wai (<i>Clermontia drepanomorpha</i>)	1	10/10/1996	9/26/1996	F	29	9,395,000**	20	E	2	Declining	N/A	*
`Oha wai (<i>Clermontia lindseyana</i>)	1	3/4/1994	9/26/1996	F	35	9,395,000**	20	E	2	Stable	8/27/2010	No change in status
`Oha wai (<i>Clermontia oblongifolia</i> ssp. <i>brevipes</i>)	1	10/8/1992	9/26/1996	F	18	24,784,000**	21	E	6	Declining	N/A	*
`Oha wai (<i>Clermontia oblongifolia</i> ssp. <i>mauiensis</i>)	1	5/15/1992	7/29/1997	F	28	N/A**	N/A	E	6	Improving	N/A	*
`Oha wai (<i>Clermontia peleana</i>)	1	3/4/1994	9/26/1996	F	31	9,395,000**	20	E	5	Improving	1/18/2008	No change in status
`Oha wai (<i>Clermontia pyrularia</i>)	1	3/4/1994	9/26/1996	F	33	9,395,000**	20	E	2	Improving	8/2/2007	No change in status*
`Oha wai (<i>Clermontia samuelii</i>)	1	9/3/1999	7/10/1999	F	22	33,900,000**	11	E	5	Stable	N/A	*
`Ohe`ohe (<i>Tetraplasandra gymnocarpa</i>)	1	3/28/1994	8/10/1998	F	19	N/A**	N/A	E	5	Declining	N/A	*
A`e (<i>Zanthoxylum dipetalum</i> var. <i>tomentosum</i>)	1	10/10/1996	9/26/1996	F	28	9,395,000**	20	E	6	Declining	6/2/2009	No change in status
A`e (<i>Zanthoxylum hawaiiense</i>)	1	3/4/1994	9/26/1996	F	35	9,395,000**	20	E	2	Improving	8/27/2010	No change in status
Alani (<i>Melicope adscendens</i>)	1	12/5/1994	7/29/1997	F	30	N/A**	N/A	E	5	Stable	1/18/2008	No change in status
Alani (<i>Melicope balloui</i>)	1	12/5/1994	7/29/1997	F	23	N/A**	N/A	E	5	Declining	N/A	*
Alani (<i>Melicope degeneri</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	5	Declining	N/A	Not yet initiated
Alani (<i>Melicope haupuensis</i>)	1	2/25/1994	9/20/1995	F	35	N/A**	N/A	E	5	Declining	7/21/2009	No change in status
Alani (<i>Melicope knudsenii</i>)	1	2/25/1994	9/20/1995	F	29	N/A**	N/A	E	5	Stable	7/21/2009	No change in status
Alani (<i>Melicope lydgatei</i>)	1	3/28/1994	8/10/1998	F	20	N/A**	N/A	E	5	Stable	7/21/2009	No change in status
Alani (<i>Melicope mucronulata</i>)	1	5/15/1992	7/29/1997	F	30	N/A**	N/A	E	5	Stable	1/18/2008	No change in status
Alani (<i>Melicope munroi</i>)	1	9/3/1999	7/10/1999	F	20	33,900,000**	11	E	5	Declining	N/A	*
Alani (<i>Melicope ovalis</i>)	1	12/5/1994	7/29/1997	F	24	N/A**	N/A	E	5	Stable	N/A	*
Alani (<i>Melicope pallida</i>)	1	2/25/1994	9/20/1995	F	24	N/A**	N/A	E	5	Improving	8/27/2010	No change in status
Alani (<i>Melicope paniculata</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	5	Declining	N/A	Not yet initiated
Alani (<i>Melicope puberula</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	5	Declining	N/A	Not yet initiated
Alani (<i>Melicope quadrangularis</i>)	1	2/25/1994	9/20/1995	F	35	N/A**	N/A	E	5	Improving	8/27/2010	No change in status
Alani (<i>Melicope reflexa</i>)	1	10/8/1992	9/26/1996	F	17	24,784,000**	21	E	8	Declining	N/A	*
Alani (<i>Melicope saint-johnii</i>)	1	10/10/1996	8/10/1998	F	21	N/A**	N/A	E	8	Declining	N/A	*
Alani (<i>Melicope zahlbruckneri</i>)	1	10/10/1996	9/26/1996	F	27	9,395,000**	20	E	2	Improving	1/18/2008	No change in status
Allocarya, Calistoga (<i>Plagiobothrys strictus</i>)	8	10/22/1997	N/A	N/A	N/A	N/A	N/A	E	5C	Uncertain	2/16/2010	No change in status
Alopecurus, Sonoma (<i>Alopecurus aequalis</i> var. <i>sonomensis</i>)	8	10/22/1997	N/A	N/A	N/A	N/A	N/A	E	9	Uncertain	N/A	*
Amaranth, seabeach (<i>Amaranthus pumilus</i>)	4	4/7/1993	11/12/1996	F	11	N/A	N/A	T	8C	Uncertain	7/19/2007	No change in status
Ambrosia, San Diego (<i>Ambrosia pumila</i>)	8	7/2/2002	N/A	N/A	N/A	N/A	N/A	E	11C	Declining	7/15/2010	No change in status
Ambrosia, south Texas (<i>Ambrosia cheiranthifolia</i>)	2	8/24/1994	N/A	N/A	N/A	N/A	N/A	E	8	Declining	12/30/2010	No change in status

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Amole, purple (<i>Chlorogalum purpureum</i>)	8	3/20/2000	N/A	N/A	N/A	N/A	N/A	T	8	Stable	9/30/2008	No change in status
Amphianthus, little (<i>Amphianthus pusillus</i>)	4	2/5/1988	7/7/1993	F	9	N/A	N/A	T	13	Declining	9/30/2008	No change in status
Arrowhead, bunched (<i>Sagittaria fasciculata</i>)	4	8/31/1979	9/8/1983	F	11	N/A	N/A	E	5C	Declining	N/A	*
Aster, decurrent false (<i>Boltonia decurrens</i>)	3	11/14/1988	9/28/1990	F	25	58,100	7	T	8	Uncertain	4/20/2010	No change in status
Aster, Florida golden (<i>Chrysopsis floridana</i>)	4	5/16/1986	8/29/1988	F	13	N/A	N/A	E	8	Improving	5/14/2009	Downlist to T
Aster, Ruth's golden (<i>Pityopsis ruthii</i>)	4	7/18/1985	6/11/1992	F	12	162,500	6	E	5C	Stable	N/A	*
Aupaka (<i>Isodendron hosakae</i>)	1	1/14/1991	5/23/1994	F	7	N/A**	N/A	E	5	Declining	N/A	*
Aupaka (<i>Isodendron laurifolium</i>)	1	10/10/1996	7/10/1999	F	19	33,900,000**	11	E	8	Declining	7/21/2009	No change in status
Aupaka (<i>Isodendron longifolium</i>)	1	10/10/1996	7/10/1999	F	20	33,900,000**	11	T	8	Declining	N/A	*
Avens, spreading (<i>Geum radiatum</i>)	4	4/5/1990	4/28/1993	F	15	N/A	N/A	E	2	Stable	N/A	*
Awiwi (<i>Centaurium sebaeoides</i>)	1	10/29/1991	7/10/1999	F	20	33,900,000**	11	E	2	Improving	8/27/2010	No change in status
Awiwi (<i>Hedyotis cookiana</i>)	1	2/25/1994	9/20/1995	F	34	N/A**	N/A	E	5	Improving	8/27/2010	No change in status
Ayenia, Texas (<i>Ayenia limitaris</i>)	2	8/24/1994	N/A	N/A	N/A	N/A	N/A	E	5	Stable	6/2/2010	No change in status
Baccharis, Encinitas (<i>Baccharis vanessae</i>)	8	10/7/1996	N/A	N/A	N/A	N/A	N/A	T	5C	Declining	N/A	*
Barberry, island (<i>Berberis pinnata ssp. insularis</i>)	8	7/31/1997	9/26/2000	F	3	51,920,000**	40	E	6	Declining	7/10/2008	No change in status
Barberry, Nevin's (<i>Berberis nevinii</i>)	8	10/13/1998	N/A	N/A	N/A	N/A	N/A	E	2	Uncertain	8/14/2009	No change in status
Bariaco (<i>Trichilia triacantha</i>)	4	2/5/1988	8/20/1991	F	9	N/A	N/A	E	11	Stable	N/A	*
Beaked-rush, Knieskern's (<i>Rhynchospora knieskernii</i>)	5	7/18/1991	9/29/1993	F	14	78,000	4	T	14	Uncertain	8/19/2008	No change in status
Beardtongue, Penland (<i>Penstemon penlandii</i>)	6	7/13/1989	9/30/1992	F	10	N/A**	N/A	E	14	Stable	N/A	Not yet initiated
Beargrass, Britton's (<i>Nolina brittoniana</i>)	4	4/27/1993	6/20/1996	RF(1)	23	N/A	N/A	E	8	Declining	5/10/2010	No change in status
Bear-poppy, Dwarf (<i>Arctomecon humilis</i>)	6	12/6/1979	12/31/1985	F	16	N/A	N/A	E	5C	Stable	N/A	Not yet initiated
Beauty, Harper's (<i>Harperocallis flava</i>)	4	11/1/1979	9/14/1983	F	15	N/A	N/A	E	7C	Uncertain	9/11/2009	No change in status
Bedstraw, El Dorado (<i>Galium californicum ssp. sierrae</i>)	8	10/18/1996	8/30/2002	F	18	N/A**	N/A	E	6C	Stable	N/A	*
Bedstraw, island (<i>Galium buxifolium</i>)	8	7/31/1997	9/26/2000	F	3	51,920,000**	40	E	5	Stable	10/20/2009	No change in status
Bellflower, Brooksville (<i>Campanula robbinsiae</i>)	4	7/27/1989	6/20/1994	F	6	217,000**	9	E	8	Declining	5/10/2010	No change in status
Birch, Virginia round-leaf (<i>Betula uber</i>)	5	5/27/1978	9/24/1990	RF(2)	8	321,500	10	T	14	Stable	10/4/2006	No change in status*
Bird's beak, palmate-bracted (<i>Cordylanthus palmatus</i>)	8	7/1/1986	9/30/1998	F	17	40,104,000**	20	E	2C	Uncertain	6/15/2009	No change in status
Bird's-beak, Pennell's (<i>Cordylanthus tenuis ssp. capillaris</i>)	8	2/3/1995	9/30/1998	F	6	172,940,000**	N/A	E	6	Uncertain	N/A	*
Bird's-beak, salt marsh (<i>Cordylanthus maritimus ssp. maritimus</i>)	8	10/29/1978	12/6/1985	F	33	N/A	N/A	E	9	Uncertain	8/13/2009	No change in status
Bird's-beak, soft (<i>Cordylanthus mollis ssp. mollis</i>)	8	11/20/1997	2/10/2010	D	N/A	1,295,890,960**	N/A	E	9C	Uncertain	2/11/2009	No change in status
Birds-in-a-nest, white (<i>Macbridea alba</i>)	4	5/8/1992	6/22/1994	F	8	N/A**	N/A	T	8C	Uncertain	3/10/2009	No change in status

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Bittercress, small-anthered (<i>Cardamine micrantha</i>)	4	9/21/1989	7/10/1991	F	7	N/A	N/A	E	5	Uncertain	N/A	*
Bladderpod, Dudley Bluffs (<i>Lesquerella congesta</i>)	6	2/6/1990	8/13/1993	F	11	N/A**	N/A	T	8C	Stable	6/20/2008	No change in status
Bladderpod, kodachrome (<i>Lesquerella tumulosa</i>)	6	10/6/1993	N/A	N/A	N/A	N/A	N/A	E	8	Declining	N/A	Not yet initiated
Bladderpod, lyrate (<i>Lesquerella lyrata</i>)	4	9/28/1990	10/17/1996	F	5	N/A	N/A	T	8	Stable	4/8/2009	No change in status
bladderpod, Missouri (<i>Physaria filiformis</i>)	3	1/8/1987	4/7/1988	F	7	74,970	7	T	8	Stable	1/14/2008	No change in status*
Bladderpod, San Bernardino Mountains (<i>Lesquerella kingii ssp. bernardina</i>)	8	8/24/1994	9/30/1997	D	7	N/A**	N/A	E	9C	Stable	8/13/2009	No change in status
Bladderpod, Spring Creek (<i>Lesquerella perforata</i>)	4	12/23/1996	9/8/2006	F	11	6,407,500	20	E	2	Uncertain	N/A	*
Bladderpod, white (<i>Lesquerella pallida</i>)	2	3/11/1987	10/16/1992	F	16	N/A	N/A	E	2	Uncertain	N/A	*
Bladderpod, Zapata (<i>Lesquerella thamnophila</i>)	2	11/22/1999	8/25/2004	F	6	N/A	N/A	E	5C	Stable	N/A	*
Blazingstar, Ash Meadows (<i>Mentzelia leucophylla</i>)	8	5/20/1985	9/28/1990	F	4	7,345,000**	20	T	8	Stable	N/A	*
Blazingstar, Heller's (<i>Liatris helleri</i>)	4	11/19/1987	1/28/2000	RF(1)	12	N/A	N/A	T	8	Uncertain	N/A	*
Blazingstar, scrub (<i>Liatris ohlingerae</i>)	4	7/27/1989	5/18/1999	F	21	N/A**	N/A	E	2	Uncertain	8/16/2010	No change in status
Bluecurls, Hidden Lake (<i>Trichostema austromontanum ssp. compactum</i>)	8	9/14/1998	N/A	N/A	N/A	N/A	N/A	T	15	Stable	7/28/2006	No change in status*
Bluegrass, Hawaiian (<i>Poa sandvicensis</i>)	1	5/13/1992	9/20/1995	F	59	N/A**	N/A	E	5	Stable	8/27/2010	No change in status
Bluegrass, Mann's (<i>Poa manii</i>)	1	11/10/1994	9/20/1995	F	58	N/A**	N/A	E	5	Declining	8/27/2010	No change in status
Bluegrass, Napa (<i>Poa napensis</i>)	8	10/22/1997	N/A	N/A	N/A	N/A	N/A	E	5C	Uncertain	2/16/2010	No change in status
Bluegrass, San Bernardino (<i>Poa atropurpurea</i>)	8	9/14/1998	N/A	N/A	N/A	N/A	N/A	E	2	Uncertain	9/30/2008	No change in status
Blue-star, Kearney's (<i>Amsonia kearneyana</i>)	2	1/19/1989	5/24/1993	F	6	N/A	N/A	E	2	Stable	N/A	*
Bluet, Roan Mountain (<i>Hedysotis purpurea var. montana</i>)	4	4/5/1990	5/13/1996	F	20	N/A	N/A	E	6	Uncertain	N/A	*
Bonamia, Florida (<i>Bonamia grandiflora</i>)	4	11/2/1987	6/20/1996	RF(1)	23	N/A**	N/A	T	8	Uncertain	8/28/2008	No change in status
Boxwood, Vahl's (<i>Buxus vahlii</i>)	4	8/13/1985	4/28/1987	F	9	N/A	N/A	E	11	Stable	N/A	*
Brodiaea, Chinese Camp (<i>Brodiaea pallida</i>)	8	9/14/1998	N/A	N/A	N/A	N/A	N/A	T	2C	Uncertain	1/10/2008	No change in status
Brodiaea, thread-leaved (<i>Brodiaea filifolia</i>)	8	10/13/1998	N/A	N/A	N/A	N/A	N/A	T	8C	Uncertain	8/13/2009	No change in status
Broom, San Clemente Island (<i>Lotus dendroideus ssp. traskiae</i>)	8	9/12/1977	1/26/1984	F	25	N/A**	N/A	E	15	Stable	9/24/2007	Downlist to T*
Buckwheat, cushenbury (<i>Eriogonum ovalifolium var. vineum</i>)	8	8/24/1994	9/30/1997	D	7	N/A**	N/A	E	9C	Stable	8/13/2009	No change in status
Buckwheat, lone (incl. Irish Hill) (<i>Eriogonum apricum</i> (incl. var. <i>prostratum</i>))	8	5/26/1999	N/A	N/A	N/A	N/A	N/A	E	2C	Uncertain	8/4/2010	No change in status
Buckwheat, scrub (<i>Eriogonum longifolium var. gnaphalifolium</i>)	4	4/27/1993	6/20/1996	RF(1)	23	N/A**	N/A	T	15	Uncertain	7/23/2008	No change in status
Buckwheat, steamboat (<i>Eriogonum ovalifolium var. williamsiae</i>)	8	7/8/1986	9/20/1995	F	9	N/A	N/A	E	6C	Stable	4/1/2009	No change in status

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Bulrush, Northeastern (<i>Scirpus ancistrochaetus</i>)	5	5/7/1991	8/25/1993	F	9	N/A	N/A	E	14	Stable	9/24/2009	No change in status*
Bush-clover, prairie (<i>Lespedeza leptostachya</i>)	3	1/9/1987	10/6/1988	F	10	766,500	5	T	8	Stable	N/A	*
Bush-mallow, San Clemente Island (<i>Malacothamnus clementinus</i>)	8	9/12/1977	1/26/1984	F	25	N/A**	N/A	E	8C	Stable	9/28/2007	Downlist to T*
Bush-mallow, Santa Cruz Island (<i>Malacothamnus fasciculatus</i> var. <i>nesioticus</i>)	8	7/31/1997	9/26/2000	F	3	51,920,000**	40	E	3	Stable	9/25/2007	No change in status
Buttercup, autumn (<i>Ranunculus aestivalis</i> (= <i>acriformis</i>))	6	7/21/1989	9/16/1991	F	17	400,000	10	E	5	Declining	N/A	Not yet initiated
Butterfly plant, Colorado (<i>Gaura neomexicana</i> var. <i>coloradensis</i>)	6	10/18/2000	N/A	N/A	N/A	N/A	N/A	T	9C	Improving	N/A	Not yet initiated
Butterweed, Layne's (<i>Senecio layneae</i>)	8	10/18/1996	8/30/2002	F	21	N/A**	N/A	T	5C	Uncertain	N/A	*
Butterwort, Godfrey's (<i>Pinguicula ionantha</i>)	4	7/12/1993	6/22/1994	F	9	N/A**	N/A	T	8C	Declining	7/8/2009	No change in status
Button, Mohr's Barbara (<i>Marshallia mohrii</i>)	4	9/7/1988	11/26/1991	F	7	N/A	N/A	T	14	Stable	N/A	*
Button-celery, San Diego (<i>Eryngium aristulatum</i> var. <i>parishi</i>)	8	8/3/1993	9/3/1998	F	11	N/A**	N/A	E	9C	Uncertain	9/1/2010	No change in status
Cactus, Arizona hedgehog (<i>Echinocereus triglochidiatus</i> var. <i>arizonicus</i>)	2	11/26/1979	9/30/1984	D	N/A	N/A	N/A	E	3	Stable	N/A	*
Cactus, Bakersfield (<i>Opuntia treleasei</i>)	8	7/19/1990	9/30/1998	F	12	40,104,000**	20	E	3C	Uncertain	N/A	*
Cactus, black lace (<i>Echinocereus reichenbachii</i> var. <i>albertii</i>)	2	11/28/1979	3/18/1987	F	7	N/A	N/A	E	3	Stable	3/26/2009	No change in status
Cactus, Brady pincushion (<i>Pediocactus bradyi</i>)	2	11/26/1979	3/28/1985	F	10	N/A	N/A	E	2	Declining	N/A	*
Cactus, Chisos Mountain hedgehog (<i>Echinocereus chisoensis</i> var. <i>chisoensis</i>)	2	9/30/1988	12/8/1993	F	31	791,900	16	T	9	Stable	N/A	*
Cactus, Cochise pincushion (<i>Coryphantha robbinsorum</i>)	2	1/9/1986	9/27/1993	F	6	276,000	10	T	8	Declining	3/20/2007	No change in status
Cactus, Colorado hookless (<i>Sclerocactus glaucus</i>)	6	11/13/1979	N/A	N/A	N/A	N/A	N/A	T	8C	Stable	3/28/2008	No change in status
Cactus, Key tree (<i>Pilosocereus robinii</i>)	4	7/19/1984	5/18/1999	F	30	N/A**	N/A	E	5C	Declining	8/27/2010	No change in status
Cactus, Knowlton's (<i>Pediocactus knowltonii</i>)	2	11/28/1979	3/29/1985	F	5	N/A	N/A	E	2	Declining	2/4/2010	No change in status
Cactus, Kuenzler hedgehog (<i>Echinocereus fendleri</i> var. <i>kuenzleri</i>)	2	11/28/1979	3/28/1985	F	9	N/A	N/A	E	3	Stable	6/7/2005	Downlist to T
Cactus, Lee pincushion (<i>Coryphantha sneedii</i> var. <i>leei</i>)	2	11/26/1979	3/21/1986	F	12	N/A**	N/A	T	3	Stable	N/A	*
Cactus, Lloyd's Mariposa (<i>Echinomastus mariposensis</i>)	2	12/6/1979	4/13/1990	F	2	N/A	N/A	T	2	Stable	N/A	*
Cactus, Mesa Verde (<i>Sclerocactus mesae-verdae</i>)	2	11/29/1979	3/30/1984	F	9	N/A	N/A	T	5	Declining	N/A	*
Cactus, Nellie cory (<i>Coryphantha minima</i>)	2	12/8/1979	9/20/1984	F	1	N/A	N/A	E	2	Uncertain	N/A	*
Cactus, Nichol's Turk's head (<i>Echinocactus horizonthalonius</i> var. <i>nicholii</i>)	2	11/28/1979	4/14/1986	F	8	N/A	N/A	E	3	Stable	7/27/2009	No change in status

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Cactus, Pariette (Sclerocactus brevispinus)	6	9/15/2009	N/A	N/A	N/A	N/A	N/A	T	5C	Declining	N/A	Not yet initiated
Cactus, Peebles Navajo (Pediocactus peeblesianus var. peeblesianus)	2	11/28/1979	3/30/1984	F	13	N/A	N/A	E	6	Stable	8/28/2008	No change in status
Cactus, Pima pineapple (Coryphantha scheeri var. robustispina)	2	9/23/1993	N/A	N/A	N/A	N/A	N/A	E	3	Declining	2/8/2007	No change in status
Cactus, San Rafael (Pediocactus despainii)	6	9/16/1987	10/2/1995	D	N/A	N/A**	N/A	E	11	Declining	N/A	Not yet initiated
Cactus, Siler pincushion (Pediocactus (=Echinocactus,=Utahia) sileri)	2	11/26/1979	4/14/1986	F	9	N/A	N/A	T	8	Stable	11/18/2008	No change in status
Cactus, Sneed pincushion (Coryphantha sneedii var. sneedii)	2	12/7/1979	3/21/1986	F	12	N/A**	N/A	E	9	Stable	N/A	*
Cactus, star (Astrophytum asterias)	2	10/18/1993	11/6/2003	F	13	N/A	N/A	E	2C	Stable	N/A	*
Cactus, Tobusch fishhook (Ancistrocactus tobuschii)	2	12/8/1979	3/18/1987	F	16	N/A	N/A	E	9C	Stable	1/5/2010	Downlist to T
Cactus, Uinta Basin hookless (Sclerocactus wetlandicus)	6	9/15/2009	N/A	N/A	N/A	N/A	N/A	T	8C	Uncertain	N/A	Not yet initiated
Cactus, Winkler (Pediocactus winkleri)	6	8/20/1998	10/2/1995	D	N/A	N/A**	N/A	T	11C	Declining	N/A	Not yet initiated
Cactus, Wright fishhook (Sclerocactus wrightiae)	6	10/11/1979	12/24/1985	F	9	N/A	N/A	E	11	Declining	8/25/2008	No change in status
Campion, fringed (Silene polypetala)	4	1/18/1991	10/1/1996	D	9	N/A	N/A	E	8	Uncertain	N/A	*
Capa rosa (Callicarpa ampla)	4	4/22/1992	7/31/1995	F	6	N/A**	N/A	E	11	Uncertain	N/A	*
Catchfly, Spalding's (Silene spaldingii)	1	10/10/2001	10/12/2007	F	53	8,666,000	33	T	8C	Stable	1/30/2009	No change in status
Cat's-eye, Terlingua Creek (Cryptantha crassipes)	2	9/30/1991	4/5/1994	F	1	1,161,750	30	E	5C	Improving	N/A	*
Ceanothus, coyote (Ceanothus ferrisiae)	8	2/3/1995	9/30/1998	F	9	172,940,000**	N/A	E	14	Uncertain	N/A	*
Ceanothus, Pine Hill (Ceanothus roderickii)	8	10/18/1996	8/30/2002	F	18	N/A**	N/A	E	5C	Uncertain	N/A	*
Ceanothus, Vail Lake (Ceanothus ophiochilus)	8	10/13/1998	N/A	N/A	N/A	N/A	N/A	T	2	Uncertain	7/10/2008	No change in status
Centaury, spring-loving (Centaurium namophilum)	8	5/20/1985	9/28/1990	F	5	7,345,000**	20	T	14	Stable	8/13/2009	No change in status
Chaff-flower, round-leaved (Achyranthes splendens var. rotundata)	1	3/26/1986	10/5/1993	D	1	N/A**	N/A	E	3	Stable	7/22/2009	No change in status
Chaffseed, American (Schwalbea americana)	5	9/29/1992	9/29/1995	F	13	N/A	N/A	E	7	Uncertain	8/13/2010	No change in status
Checker-mallow, Keck's (Sidalcea keckii)	8	2/16/2000	N/A	N/A	N/A	N/A	N/A	E	8	Stable	1/10/2008	No change in status
Checker-mallow, Kenwood Marsh (Sidalcea oregana ssp. valida)	8	10/22/1997	N/A	N/A	N/A	N/A	N/A	E	3C	Uncertain	6/15/2009	No change in status
Checker-mallow, Nelson's (Sidalcea nelsoniana)	1	2/12/1993	6/29/2010	F	26	16,590,000**	25	T	2	Improving	N/A	*
Checker-mallow, pedate (Sidalcea pedata)	8	8/31/1984	7/31/1998	F	15	N/A**	N/A	E	5C	Uncertain	N/A	*
Checkermallow, Wenatchee Mountains (Sidalcea oregana var. calva)	1	12/22/1999	9/30/2004	F	19	896,000	13	E	3	Stable	N/A	Not yet initiated
Chumbo, Higo (Harrisia portoricensis)	4	8/8/1990	11/12/1996	F	18	N/A	N/A	T	14	Stable	1/20/2010	No change in status
Chupacallos (Pleiodendron macranthum)	4	11/25/1994	9/11/1998	F	3	N/A**	N/A	E	8	Uncertain	N/A	*

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Clarkia, Pismo (Clarkia speciosa ssp. immaculata)	8	12/15/1994	9/28/1998	F	N/A	N/A**	N/A	E	6C	Declining	8/17/2009	No change in status
Clarkia, Presidio (Clarkia franciscana)	8	2/3/1995	9/30/1998	F	9	172,940,000**	N/A	E	5C	Improving	11/19/2010	No change in status
Clarkia, Springville (Clarkia springvillensis)	8	9/14/1998	N/A	N/A	N/A	N/A	N/A	T	8	Uncertain	8/17/2009	No change in status
Clarkia, Vine Hill (Clarkia imbricata)	8	10/22/1997	N/A	N/A	N/A	N/A	N/A	E	5	Stable	N/A	*
Cliff-rose, Arizona (Purshia (=Cowenia) subintegra)	2	5/29/1984	6/16/1995	F	21	N/A	N/A	E	2	Declining	N/A	*
Clover, Monterey (Trifolium trichocalyx)	8	8/12/1998	6/17/2005	F	4	N/A**	N/A	E	5C	Uncertain	9/16/2009	No change in status
Clover, running buffalo (Trifolium stoloniferum)	3	6/5/1987	6/27/2007	RF(1)	6	1,193,000	15	E	8	Stable	11/19/2008	Downlist to T*
Clover, showy Indian (Trifolium amoenum)	8	10/22/1997	N/A	N/A	N/A	N/A	N/A	E	2	Improving	1/10/2008	No change in status
Cobana negra (Stahlia monosperma)	4	4/5/1990	11/1/1996	F	9	N/A	N/A	T	8	Improving	N/A	*
Coneflower, smooth (Echinacea laevigata)	4	10/8/1992	4/18/1995	F	10	N/A	N/A	E	5	Stable	N/A	*
Coneflower, Tennessee purple (Echinacea tennesseensis)	4	7/5/1979	11/14/1989	RF(1)	17	114,000	4	E	8	Stable	8/12/2010	Delist
Cory cactus, bunched (Coryphantha ramillosa)	2	12/6/1979	4/13/1990	F	3	N/A	N/A	T	8	Uncertain	N/A	*
Crownbeard, big-leaved (Verbesina dissita)	8	10/7/1996	N/A	N/A	N/A	N/A	N/A	T	11C	Uncertain	8/6/2010	No change in status
Crownscale, San Jacinto Valley (Atriplex coronata var. notation)	8	10/13/1998	N/A	N/A	N/A	N/A	N/A	E	3	Uncertain	3/31/2008	No change in status
Cycladenia, Jones (Cycladenia jonesii (=humilis))	6	5/5/1986	N/A	N/A	N/A	N/A	N/A	T	12C	Declining	N/A	Not yet initiated
Daisy, lakeside (Hymenoxys herbacea)	3	6/23/1988	9/19/1990	F	11	1,591,600	14	T	8	Declining	3/4/2010	No change in status
Daisy, Maguire (Erigeron maguirei)	6	9/5/1985	8/15/1995	F	9	N/A	10	T	14	Stable	5/19/2008	Delist
Daisy, Parish's (Erigeron parishii)	8	8/24/1994	9/30/1997	D	7	N/A**	N/A	T	8C	Stable	8/13/2009	No change in status
Daisy, Willamette (Erigeron decumbens var. decumbens)	1	1/25/2000	6/29/2010	F	25	16,590,000**	25	E	3C	Stable	9/30/2010	No change in status
Dawn-flower, Texas prairie (Hymenoxys texana)	2	3/13/1986	4/13/1990	F	13	N/A	N/A	E	5C	Uncertain	N/A	*
Desert-parsley, Bradshaw's (Lomatium bradshawii)	1	9/30/1988	6/29/2010	F	25	16,590,000**	25	E	5	Stable	9/24/2009	No change in status
Dogweed, ashy (Thymophylla tephroleuca)	2	7/19/1984	7/29/1988	F	10	N/A	N/A	E	5	Stable	N/A	*
Dropwort, Canby's (Oxypolis canbyi)	4	2/25/1986	4/10/1990	F	11	N/A	N/A	E	5	Uncertain	9/13/2010	No change in status
Dudleya, Conejo (Dudleya abramsii ssp. parva)	8	1/29/1997	9/30/1999	F	4	N/A**	N/A	T	2C	Stable	3/31/2009	No change in status
Dudleya, marcescent (Dudleya cymosa ssp. marcescens)	8	1/29/1997	9/30/1999	F	3	N/A**	N/A	T	9	Declining	8/14/2009	No change in status
Dudleya, Santa Clara Valley (Dudleya setchellii)	8	2/3/1995	9/30/1998	F	13	172,940,000**	N/A	E	2C	Uncertain	N/A	*
Dudleya, Santa Cruz Island (Dudleya nesiotica)	8	7/31/1997	9/26/2000	F	4	51,920,000**	40	T	8	Stable	8/17/2009	No change in status
Dudleya, Verity's (Dudleya verityi)	8	1/29/1997	9/30/1999	F	3	N/A**	N/A	T	2C	Stable	8/17/2009	No change in status
Dudleya, Santa Monica Mountains (Dudleya cymosa ssp. ovatifolia)	8	1/29/1997	9/30/1999	F	3	N/A**	N/A	T	UNK	Declining	11/13/2009	No change in status

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Dwarf-flax, Marin (<i>Hesperolinon congestum</i>)	8	2/3/1995	9/30/1998	F	13	172,940,000**	N/A	T	8C	Uncertain	N/A	*
Erubia (<i>Solanum drymophilum</i>)	4	8/26/1988	7/9/1992	F	3	N/A	N/A	E	2C	Uncertain	N/A	*
Evening-primrose, Antioch Dunes (<i>Oenothera deltoides</i> ssp. <i>howellii</i>)	8	5/27/1978	4/25/1984	RF(1)	20	N/A**	N/A	E	3	Stable	7/10/2008	No change in status
Evening-primrose, Eureka Valley (<i>Oenothera avita</i> ssp. <i>eurekensis</i>)	8	5/27/1978	12/13/1982	F	34	N/A**	N/A	E	15	Declining	9/24/2007	Delist
Evening-primrose, San Benito (<i>Camissonia benitensis</i>)	8	2/12/1985	9/21/2006	F	15	2,438,000	50	T	5	Improving	8/17/2009	No change in status
Fiddleneck, large-flowered (<i>Amsinckia grandiflora</i>)	8	5/8/1985	9/29/1997	F	21	N/A	N/A	E	5	Declining	2/4/2009	No change in status
Flannelbush, Mexican (<i>Fremontodendron mexicanum</i>)	8	10/13/1998	N/A	N/A	N/A	N/A	N/A	E	8	Stable	8/14/2009	No change in status
Flannelbush, Pine Hill (<i>Fremontodendron californicum</i> ssp. <i>decumbens</i>)	8	10/18/1996	8/30/2002	F	15	N/A**	N/A	E	6C	Uncertain	N/A	*
Fleabane, Zuni (<i>Erigeron rhizomatus</i>)	2	4/26/1985	9/30/1988	F	7	N/A	N/A	T	14	Uncertain	9/27/2007	No change in status
Four-o'clock, MacFarlane's (<i>Mirabilis macfarlanei</i>)	1	11/29/1979	6/30/2000	RF(1)	15	1,667,500	15	T	11	Stable	2/23/2009	No change in status
Frankenia, Johnston's (<i>Frankenia johnstonii</i>)	2	8/7/1984	5/24/1988	F	N/A	N/A	N/A	E	14	Stable	N/A	Not yet initiated
Fringepod, Santa Cruz Island (<i>Thysanocarpus conchuliferus</i>)	8	7/31/1997	9/26/2000	F	4	51,920,000**	40	E	8	Stable	8/17/2009	No change in status
Fringe-tree, pygmy (<i>Chionanthus pygmaeus</i>)	4	1/21/1987	5/18/1999	F	1	N/A**	N/A	E	2	Uncertain	8/17/2010	No change in status
Fritillary, Gentner's (<i>Fritillaria gentneri</i>)	1	12/10/1999	8/28/2003	F	22	3,126,000	16	E	2	Stable	N/A	*
Gardenia (=Na'u), Hawaiian (<i>Gardenia brighamii</i>)	1	8/21/1985	9/30/1993	F	41	N/A	N/A	E	2	Improving	1/18/2008	No change in status
Geranium, Hawaiian red-flowered (<i>Geranium arboreum</i>)	1	5/13/1992	7/29/1997	F	24	N/A**	N/A	E	2	Declining	N/A	*
Gerardia, sandplain (<i>Agalinis acuta</i>)	5	9/7/1988	9/20/1989	F	17	N/A	N/A	E	5C	Stable	N/A	*
Gilia, Hoffmann's slender-flowered (<i>Gilia tenuiflora</i> ssp. <i>hoffmannii</i>)	8	7/31/1997	9/26/2000	F	5	51,920,000**	40	E	6	Stable	7/14/2009	No change in status
Gilia, Monterey (<i>Gilia tenuiflora</i> ssp. <i>arenaria</i>)	8	6/22/1992	9/29/1998	F	8	901,000**	N/A	E	9	Stable	3/31/2008	No change in status
Goetzea, beautiful (<i>Goetzea elegans</i>)	4	4/19/1985	4/28/1987	F	15	N/A	N/A	E	8	Improving	N/A	*
Goldenrod, Blue Ridge (<i>Solidago spithamea</i>)	4	3/28/1985	10/28/1987	F	12	N/A	N/A	T	8	Uncertain	N/A	*
Goldenrod, Houghton's (<i>Solidago houghtonii</i>)	3	7/18/1988	9/17/1997	F	28	506,500	11	T	8C	Stable	N/A	*
Goldenrod, Short's (<i>Solidago shortii</i>)	4	9/5/1985	5/25/1988	F	17	N/A	N/A	E	8	Stable	10/25/2007	No change in status
Goldenrod, white-haired (<i>Solidago albopilosa</i>)	4	4/7/1988	9/28/1993	F	10	305,300	10	T	8	Stable	3/3/2009	No change in status
Goldfields, Burke's (<i>Lasthenia burkei</i>)	8	12/2/1991	N/A	N/A	N/A	N/A	N/A	E	2C	Uncertain	9/30/2008	No change in status
Goldfields, Contra Costa (<i>Lasthenia conjugens</i>)	8	6/18/1997	12/15/2005	F	1	1,087,862,000**	N/A	E	5C	Uncertain	9/30/2008	No change in status
Gooseberry, Miccosukee (<i>Ribes echinellum</i>)	4	7/18/1985	N/A	E	N/A	N/A	N/A	T	11	Uncertain	7/15/2008	No change in status
Gourd, Okeechobee (<i>Cucurbita okeechobeensis</i> ssp. <i>okeechobeensis</i>)	4	7/12/1993	5/18/1999	F	14	N/A**	N/A	E	3	Declining	9/3/2009	No change in status
Grass, Colusa (<i>Neostapfia colusana</i>)	8	3/26/1997	12/15/2005	F	1	1,087,862,000**	N/A	T	2C	Uncertain	7/10/2008	No change in status

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Grass, Eureka Dune (<i>Swallenia alexandrae</i>)	8	5/27/1978	12/13/1982	F	34	N/A**	N/A	E	13	Uncertain	9/24/2007	No change in status
Grass, Solano (<i>Tuctoria mucronata</i>)	8	9/29/1978	12/15/2005	F	1	1,087,862,000**	N/A	E	2	Declining	4/1/2009	No change in status
Grass, Tennessee yellow-eyed (<i>Xyris tennesseensis</i>)	4	7/26/1991	6/24/1994	F	12	N/A	N/A	E	8	Stable	N/A	*
Ground-plum, Guthrie's (=Pyne's) (<i>Astragalus bilobatus</i>)	4	9/26/1991	4/1/2010	D	10	3,490	15	E	2	Stable	N/A	*
Groundsel, San Francisco Peaks (<i>Senecio franciscanus</i>)	2	11/22/1983	7/21/1987	F	7	129,000	N/A	T	8	Stable	10/22/2010	No change in status
Gumplant, Ash Meadows (<i>Grindelia fraxino-pratensis</i>)	8	5/20/1985	9/28/1990	F	5	7,345,000**	20	T	14	Stable	1/10/2008	No change in status
Ha`iwale (<i>Cyrtandra crenata</i>)	1	3/28/1994	8/10/1998	F	21	N/A**	N/A	E	5	Declining	N/A	*
Ha`iwale (<i>Cyrtandra dentata</i>)	1	10/10/1996	8/10/1998	F	21	N/A**	N/A	E	8	Improving	8/2/2007	No change in status*
Ha`iwale (<i>Cyrtandra giffardii</i>)	1	3/4/1994	9/26/1996	F	32	9,395,000**	20	E	2	Declining	N/A	*
Ha`iwale (<i>Cyrtandra limahuliensis</i>)	1	2/25/1994	9/20/1995	F	24	N/A**	N/A	T	14	Declining	8/27/2010	No change in status
Ha`iwale (<i>Cyrtandra munroi</i>)	1	5/15/1992	9/29/1995	F	38	N/A**	N/A	E	5	Improving	N/A	*
Ha`iwale (<i>Cyrtandra oenobarba</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	2	Declining	N/A	Not yet initiated
Ha`iwale (<i>Cyrtandra polyantha</i>)	1	3/28/1994	8/10/1998	F	21	N/A**	N/A	E	5	Declining	4/8/2009	No change in status
Ha`iwale (<i>Cyrtandra subumbellata</i>)	1	10/10/1996	8/10/1998	F	21	N/A**	N/A	E	8	Stable	1/18/2008	No change in status
Ha`iwale (<i>Cyrtandra tintinnabula</i>)	1	3/4/1994	9/26/1996	F	32	9,395,000**	20	E	5	Declining	N/A	*
Ha`iwale (<i>Cyrtandra viridiflora</i>)	1	10/10/1996	8/10/1998	F	22	N/A**	N/A	E	5	Improving	4/8/2009	No change in status
Haha (<i>Cyanea acuminata</i>)	1	10/10/1996	8/10/1998	F	22	N/A**	N/A	E	11	Declining	7/21/2009	No change in status
Haha (<i>Cyanea asarifolia</i>)	1	2/25/1994	9/20/1995	F	37	N/A**	N/A	E	5	Stable	4/8/2009	No change in status
Haha (<i>Cyanea copelandii</i> ssp. <i>copelandii</i>)	1	3/4/1994	9/26/1996	F	32	9,395,000**	20	E	6	Declining	N/A	*
Haha (<i>Cyanea copelandii</i> ssp. <i>haleakalaensis</i>)	1	9/3/1999	7/10/1999	F	22	33,900,000**	11	E	6	Improving	N/A	*
Haha (<i>Cyanea dolichopoda</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	5	Declining	N/A	Not yet initiated
Haha (<i>Cyanea dunbarii</i>)	1	10/10/1996	5/20/1998	F	19	N/A**	N/A	E	5	Stable	1/18/2008	No change in status
Haha (<i>Cyanea eleeleensis</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	5	Declining	N/A	Not yet initiated
Haha (<i>Cyanea glabra</i>)	1	9/3/1999	7/10/1999	F	22	33,900,000**	11	E	5	Declining	N/A	*
Haha (<i>Cyanea grimesiana</i> ssp. <i>grimesiana</i>)	1	10/10/1996	7/10/1999	F	21	33,900,000**	11	E	6	Declining	N/A	*
Haha (<i>Cyanea grimesiana</i> ssp. <i>obatae</i>)	1	6/27/1994	8/10/1998	F	21	N/A**	N/A	E	6	Stable	8/2/2007	No change in status*
Haha (<i>Cyanea hamatiflora</i> ssp. <i>carlsonii</i>)	1	3/4/1994	9/26/1996	F	33	9,395,000**	20	E	6	Improving	7/21/2009	No change in status
Haha (<i>Cyanea hamatiflora</i> ssp. <i>hamatiflora</i>)	1	9/3/1999	7/10/1999	F	22	33,900,000**	11	E	6	Improving	7/21/2009	No change in status
Haha (<i>Cyanea humboldtiana</i>)	1	10/10/1996	8/10/1998	F	22	N/A**	N/A	E	5	Declining	N/A	*
Haha (<i>Cyanea kolekoleensis</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	5	Declining	N/A	Not yet initiated
Haha (<i>Cyanea koolauensis</i>)	1	10/10/1996	8/10/1998	F	22	N/A**	N/A	E	5	Declining	8/27/2010	No change in status

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Haha (Cyanea kuhihewa)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	5	Captivity	N/A	Not yet initiated
Haha (Cyanea lobata)	1	5/15/1992	7/29/1997	F	26	N/A**	N/A	E	2	Stable	N/A	*
Haha (Cyanea longiflora)	1	10/10/1996	8/10/1998	F	23	N/A**	N/A	E	11	Improving	4/8/2009	No change in status
Haha (Cyanea macrostegia ssp. gibsonii)	1	9/20/1991	9/29/1995	F	29	N/A**	N/A	E	6	Declining	1/18/2008	No change in status
Haha (Cyanea mannii)	1	10/8/1992	9/26/1996	F	16	24,784,000**	21	E	2	Stable	N/A	*
Haha (Cyanea mcdowellneyi)	1	5/15/1992	7/29/1997	F	24	N/A**	N/A	E	2	Improving	1/18/2008	No change in status
Haha (Cyanea pinnatifida)	1	10/29/1991	8/10/1998	F	22	N/A**	N/A	E	5	Improving	8/2/2007	No change in status*
Haha (Cyanea platyphylla)	1	10/10/1996	9/26/1996	F	29	9,395,000**	20	E	2	Improving	N/A	*
Haha (Cyanea procera)	1	10/8/1992	9/26/1996	F	18	24,784,000**	21	E	5	Stable	1/18/2008	No change in status
Haha (Cyanea recta)	1	10/10/1996	9/20/1995	F	36	N/A**	N/A	T	2	Declining	8/27/2010	No change in status
Haha (Cyanea remyi)	1	10/10/1996	9/20/1995	F	36	N/A**	N/A	E	2	Declining	8/27/2010	No change in status
Haha (Cyanea shipmanii)	1	3/4/1994	9/26/1996	F	31	9,395,000**	20	E	2	Improving	7/21/2009	No change in status
Haha (Cyanea st.-johnii)	1	10/10/1996	8/10/1998	F	22	N/A**	N/A	E	5	Stable	8/2/2007	No change in status*
Haha (Cyanea stictophylla)	1	3/4/1994	9/26/1996	F	32	9,395,000**	20	E	2	Improving	N/A	*
Haha (Cyanea superba)	1	9/11/1991	8/10/1998	F	23	N/A**	N/A	E	5	Improving	8/2/2007	No change in status*
Haha (Cyanea truncata)	1	3/28/1994	8/10/1998	F	21	N/A**	N/A	E	5	Stable	8/2/2007	No change in status*
Haha (Cyanea undulata)	1	9/20/1991	5/31/1994	F	26	N/A**	N/A	E	11	Improving	1/18/2008	No change in status
Haiwale (Cyrtandra paliku)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	5	Improving	N/A	Not yet initiated
Hala pepe (Pleomele hawaiiensis)	1	10/10/1996	9/26/1996	F	31	9,395,000**	20	E	2	Declining	N/A	*
Harebells, Avon Park (Crotalaria avonensis)	4	4/27/1993	5/18/1999	F	7	N/A**	N/A	E	5C	Declining	7/13/2007	No change in status
Harperella (Ptilimnium nodosum)	5	9/28/1988	3/5/1991	F	23	N/A	N/A	E	8	Stable	N/A	*
Hau kuahiwi (Hibiscadelphus giffardianus)	1	10/10/1996	9/26/1996	F	26	9,395,000**	20	E	5	Declining	1/18/2008	No change in status
Hau kuahiwi (Hibiscadelphus hualalaiensis)	1	10/10/1996	9/26/1996	F	30	9,395,000**	20	E	5	Stable	1/18/2008	No change in status
Hau kuahiwi (Hibiscadelphus woodii)	1	10/10/1996	9/20/1995	F	34	N/A**	N/A	E	5	Declining	8/2/2007	No change in status*
Heartleaf, dwarf-flowered (Hexastylis naniflora)	4	4/14/1989	N/A	N/A	N/A	N/A	N/A	T	14	Uncertain	N/A	*
Heather, mountain golden (Hudsonia montana)	4	10/20/1980	9/14/1983	F	15	N/A	N/A	T	8	Improving	N/A	*
Heau (Exocarpos luteolus)	1	2/25/1994	9/20/1995	F	25	N/A**	N/A	E	5	Declining	8/27/2010	No change in status
Hedvotis, Na Pali beach (Hedvotis st.-johnii)	1	9/30/1991	9/20/1995	F	57	N/A**	N/A	E	8	Improving	7/21/2009	No change in status
Hibiscus, Clay's (Hibiscus clayi)	1	2/25/1994	9/20/1995	F	67	N/A**	N/A	E	5	Stable	1/18/2008	No change in status
Higuero de sierra (Crescentia portoricensis)	4	12/4/1987	9/23/1991	F	11	N/A	N/A	E	14	Improving	N/A	*
Ho`awa (Pittosporum napaliense)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	2	Declining	N/A	Not yet initiated
Holei (Ochrosia kilaueaensis)	1	3/4/1994	9/26/1996	F	31	9,395,000**	20	E	5	Captivity	N/A	*
Holly, Cook's (Ilex cookii)	4	6/16/1987	1/31/1991	F	2	N/A**	N/A	E	5	Uncertain	N/A	*

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Honohono (Haplostachys haplostachya)	1	11/29/1979	9/20/1993	D	N/A	N/A**	N/A	E	2	Stable	N/A	*
Howellia, water (Howellia aquatilis)	6	7/14/1994	9/24/1996	D	21	624,000	9	T	7	Stable	N/A	*
Hypericum, highlands scrub (Hypericum cumulicola)	4	1/21/1987	5/18/1999	F	N/A	N/A**	N/A	E	2	Uncertain	9/5/2008	No change in status
Iagu, Hayun (=Guam), Tronkon guafi (Rota)) (Serianthes nelsonii)	1	2/18/1987	2/2/1994	F	36	N/A	N/A	E	2	Declining	N/A	*
Iliau, dwarf (Wilkesia hobdyi)	1	6/22/1992	9/20/1995	F	57	N/A**	N/A	E	2	Improving	8/27/2010	No change in status
Indian paintbrush, San Clemente Island (Castilleja grisea)	8	9/12/1977	1/26/1984	F	26	N/A**	N/A	E	14	Stable	9/24/2007	Downlist to T*
Ipomopsis, Holy Ghost (Ipomopsis sancti-spiritus)	2	3/23/1994	9/26/2002	F	17	6,375,000	20	E	2	Stable	10/22/2008	No change in status
Iris, dwarf lake (Iris lacustris)	3	9/28/1988	N/A	N/A	N/A	N/A	N/A	T	8C	Stable	N/A	*
Irisette, white (Sisyrinchium dichotomum)	4	9/26/1991	4/10/1995	F	10	N/A	N/A	E	8C	Uncertain	N/A	*
Ischaemum, Hilo (Ischaemum byrone)	1	3/4/1994	9/26/1996	F	62	9,395,000**	20	E	5	Declining	8/27/2010	No change in status
Ivesia, Ash Meadows (Ivesia kingii var. eremica)	8	5/20/1985	9/28/1990	F	4	7,345,000**	20	T	8	Stable	N/A	*
Jacquemontia, beach (Jacquemontia declinata)	4	11/24/1993	5/18/1999	F	30	N/A**	N/A	E	2	Declining	5/30/2007	No change in status
Jewelflower, California (Caulanthus californicus)	8	7/19/1990	9/30/1998	F	15	40,104,000**	20	E	2	Uncertain	N/A	*
Jewelflower, Metcalf Canyon (Streptanthus albidus ssp. albidus)	8	2/3/1995	9/30/1998	F	12	172,940,000**	N/A	E	3C	Uncertain	N/A	*
Jewelflower, Tiburon (Streptanthus niger)	8	2/3/1995	9/30/1998	F	5	172,940,000**	N/A	E	5C	Uncertain	8/10/2010	No change in status
Joint-vetch, sensitive (Aeschynomene virginica)	5	5/20/1992	9/29/1995	F	13	662,000	20	T	2	Uncertain	N/A	*
Kamakahala (Labordia cyrtandrae)	1	10/10/1996	8/10/1998	F	22	N/A**	N/A	E	5	Stable	1/18/2008	No change in status
Kamakahala (Labordia helleri)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	2	Declining	N/A	Not yet initiated
Kamakahala (Labordia lydgatei)	1	9/20/1991	5/31/1994	F	33	N/A**	N/A	E	11	Declining	6/2/2009	No change in status
Kamakahala (Labordia pumila)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	2	Declining	N/A	Not yet initiated
Kamakahala (Labordia tinifolia var. lanaiensis)	1	9/3/1999	7/10/1999	F	20	33,900,000**	11	E	6	Declining	N/A	*
Kamakahala (Labordia tinifolia var. wahiaensis)	1	10/10/1996	9/20/1995	F	34	N/A**	N/A	E	6	Stable	6/2/2009	No change in status
Kamakahala (Labordia triflora)	1	9/3/1999	7/10/1999	F	21	33,900,000**	11	E	5	Declining	1/18/2008	No change in status
Kamanomano (Cenchrus agrimonoides)	1	10/10/1996	7/10/1999	F	20	33,900,000**	11	E	5	Declining	7/21/2009	No change in status
Kauai hau kuahiwi (Hibiscadelphus distans)	1	4/29/1986	6/5/1996	F	15	2,713,000	20	E	2	Stable	7/21/2009	No change in status
Kaulia (Colubrina oppositifolia)	1	3/4/1994	9/26/1996	F	32	9,395,000**	20	E	5	Improving	N/A	*
Kaulu (Pteralyxia kauaiensis)	1	2/25/1994	9/20/1995	F	26	N/A**	N/A	E	8	Declining	8/27/2010	No change in status
Kio'ele (Hedyotis coriacea)	1	5/15/1992	7/29/1997	F	26	N/A**	N/A	E	2	Declining	1/18/2008	No change in status
Kiponapona (Phyllostegia racemosa)	1	10/10/1996	9/26/1996	F	29	9,395,000**	20	E	2	Stable	N/A	*
Ko'oko'olau (Bidens micrantha ssp. kalealaha)	1	5/15/1992	7/29/1997	F	23	N/A**	N/A	E	9	Stable	N/A	*
Ko'oko'olau (Bidens wiebkei)	1	10/8/1992	9/26/1996	F	18	24,784,000**	21	E	2	Improving	N/A	*

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Ko`oloa`ula (<i>Abutilon menziesii</i>)	1	9/26/1986	9/29/1995	F	40	N/A**	N/A	E	2	Declining	N/A	*
Kohe malama malama o kanaloa (<i>Kanaloa kahoolawensis</i>)	1	9/3/1999	7/10/1999	F	21	33,900,000**	11	E	1	Declining	1/18/2008	No change in status
Koki`o (<i>Kokia drynarioides</i>)	1	12/4/1984	5/6/1994	F	28	N/A**	N/A	E	2	Stable	7/21/2009	No change in status
Koki`o (<i>Kokia kauaiensis</i>)	1	10/10/1996	9/20/1995	F	35	N/A**	N/A	E	5	Declining	8/27/2010	No change in status
Koki`o ke`oke`o (<i>Hibiscus arnottianus ssp. immaculatus</i>)	1	10/8/1992	9/26/1996	F	17	24,784,000**	21	E	3	Stable	N/A	*
Koki`o ke`oke`o (<i>Hibiscus waimeae ssp. hannerae</i>)	1	10/10/1996	9/20/1995	F	34	N/A**	N/A	E	3	Declining	8/27/2010	No change in status
Koki`o, Cooke's (<i>Kokia cookei</i>)	1	11/29/1979	5/27/1998	F	17	6,365,000	30	E	5	Captivity	1/18/2008	No change in status
Kolea (<i>Myrsine judii</i>)	1	10/10/1996	8/10/1998	F	20	N/A**	N/A	E	8	Stable	1/18/2008	No change in status
Kolea (<i>Myrsine knudsenii</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	5	Declining	N/A	Not yet initiated
Kolea (<i>Myrsine linearifolia</i>)	1	10/10/1996	9/20/1995	F	23	N/A**	N/A	T	2	Declining	8/27/2010	No change in status
Kolea (<i>Myrsine mezii</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	5	Declining	N/A	Not yet initiated
Kopa (<i>Hedyotis schlechtendahliana var. remyi</i>)	1	9/3/1999	7/10/1999	F	20	33,900,000**	11	E	6	Improving	1/18/2008	No change in status
Kopiko (<i>Psychotria grandiflora</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	5	Declining	N/A	Not yet initiated
Kopiko (<i>Psychotria hobdyi</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	5	Declining	N/A	Not yet initiated
Kuahiwi laukahi (<i>Plantago hawaiensis</i>)	1	3/4/1994	9/26/1996	F	31	9,395,000**	20	E	5	Declining	N/A	*
Kuahiwi laukahi (<i>Plantago princeps</i>)	1	11/10/1994	7/10/1999	F	18	33,900,000**	11	E	5	Stable	8/27/2010	No change in status
Kuawawaenohu (<i>Alsinidendron lychnoides</i>)	1	10/10/1996	9/20/1995	F	34	N/A**	N/A	E	2	Declining	8/27/2010	No change in status
Kula wahine noho (<i>Isodendron pyrifolium</i>)	1	3/4/1994	9/26/1996	F	27	9,395,000**	20	E	2	Stable	1/18/2008	No change in status
Kulu`i (<i>Nototrichium humile</i>)	1	10/29/1991	8/10/1998	F	21	N/A**	N/A	E	8	Stable	1/18/2008	No change in status
Ladies'-tresses, Canelo Hills (<i>Spiranthes delitescens</i>)	2	1/6/1997	N/A	N/A	N/A	N/A	N/A	E	2C	Stable	N/A	*
Ladies'-tresses, Navasota (<i>Spiranthes parksii</i>)	2	5/6/1982	9/21/1984	F	4	N/A	N/A	E	8C	Uncertain	8/26/2009	No change in status
Ladies'-tresses, Ute (<i>Spiranthes diluvialis</i>)	6	1/17/1992	9/21/1995	D	N/A	N/A	N/A	T	14C	Improving	N/A	*
Larkspur, Baker's (<i>Delphinium bakeri</i>)	8	1/26/2000	N/A	N/A	N/A	N/A	N/A	E	5	Improving	N/A	*
Larkspur, San Clemente Island (<i>Delphinium variegatum</i> ssp. <i>kinkiene</i>)	8	9/12/1977	1/26/1984	F	26	N/A**	N/A	E	15	Stable	3/31/2008	Downlist to T*
Larkspur, yellow (<i>Delphinium luteum</i>)	8	1/26/2000	N/A	N/A	N/A	N/A	N/A	E	8C	Uncertain	N/A	*
Lau `ehu (<i>Panicum niilhauense</i>)	1	10/10/1996	7/10/1999	F	18	33,900,000**	11	E	2	Declining	1/18/2008	No change in status
Laulihilahihi (<i>Schiedea stellaroides</i>)	1	10/10/1996	9/20/1995	F	35	N/A**	N/A	E	2	Declining	8/27/2010	No change in status
Layia, beach (<i>Layia carnosa</i>)	8	6/22/1992	9/29/1998	F	8	901,000**	N/A	E	8	Uncertain	N/A	*
Lead-plant, Crenulate (<i>Amorpha crenulata</i>)	4	7/18/1985	5/18/1999	F	21	N/A**	N/A	E	5C	Declining	9/21/2007	No change in status
Leather flower, Alabama (<i>Clematis socialis</i>)	4	9/26/1986	12/27/1989	F	15	N/A	N/A	E	5	Stable	7/12/2010	No change in status
Leather flower, Morefield's (<i>Clematis morefieldii</i>)	4	5/20/1992	5/3/1994	F	8	N/A	N/A	E	8	Stable	9/13/2010	No change in status

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Iehua makanoe (<i>Lysimachia daphnoides</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	2	Declining	N/A	Not yet initiated
Lessingia, San Francisco (<i>Lessingia germanorum</i> (=L.g. var. <i>germanorum</i>))	8	6/19/1997	10/6/2003	F	14	N/A**	N/A	E	2C	Improving	N/A	*
Liliwai (<i>Acaena exigua</i>)	1	5/15/1992	7/29/1997	F	31	N/A**	N/A	E	5	Declining	7/29/2009	No change in status
Lily, Minnesota dwarf trout (<i>Erythronium propullans</i>)	3	3/26/1986	12/16/1987	F	10	426,000	3	E	5C	Stable	N/A	*
Lily, Pitkin Marsh (<i>Lilium pardalinum</i> ssp. <i>pitkinense</i>)	8	10/22/1997	N/A	N/A	N/A	N/A	N/A	E	5C	Stable	8/17/2009	No change in status
Lily, Western (<i>Lilium occidentale</i>)	8	8/17/1994	3/31/1998	F	21	1,378,000	N/A	E	2	Declining	5/4/2009	No change in status
Liveforever, Laguna Beach (<i>Dudleya stolonifera</i>)	8	10/13/1998	N/A	N/A	N/A	N/A	N/A	T	8	Stable	4/16/2010	No change in status
Liveforever, Santa Barbara Island (<i>Dudleya traskiae</i>)	8	5/27/1978	6/27/1985	F	10	N/A	N/A	E	8	Uncertain	1/10/2008	No change in status
Lo'ulu (<i>Pritchardia affinis</i>)	1	3/4/1994	9/26/1996	F	33	9,395,000**	20	E	5	Stable	N/A	*
Lo'ulu (<i>Pritchardia kaalae</i>)	1	10/10/1996	8/10/1998	F	22	N/A**	N/A	E	5	Stable	1/18/2008	No change in status
Lo'ulu (<i>Pritchardia munroi</i>)	1	10/8/1992	9/26/1996	F	19	24,784,000**	21	E	5	Stable	N/A	*
Lo'ulu (<i>Pritchardia napaliensis</i>)	1	10/10/1996	9/20/1995	F	35	N/A**	N/A	E	5	Improving	8/27/2010	No change in status
Lo'ulu (<i>Pritchardia remota</i>)	1	8/21/1996	3/31/1998	F	24	3,991,000**	14	E	2	Improving	7/21/2009	No change in status
Lo'ulu (<i>Pritchardia schattaueri</i>)	1	10/10/1996	9/26/1996	F	29	9,395,000**	20	E	5	Stable	6/2/2009	No change in status
Lo'ulu (<i>Pritchardia viscosa</i>)	1	10/10/1996	9/20/1995	F	35	N/A**	N/A	E	5	Stable	1/18/2008	No change in status
Lo'ulu, (=Na`ena`e) (<i>Pritchardia hardyi</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	2	Declining	N/A	Not yet initiated
Locoweed, Fassett's (<i>Oxytropis campestris</i> var. <i>chartacea</i>)	3	9/28/1988	3/29/1991	F	6	425,000	14	T	9	Stable	9/28/2009	No change in status
Lomatium, Cook's (<i>Lomatium cookii</i>)	1	11/7/2002	9/22/2006	D	30	2,613,000**	20	E	2C	Stable	N/A	*
Loosestrife, rough-leaved (<i>Lysimachia asperulaefolia</i>)	4	6/12/1987	4/19/1995	F	12	N/A	N/A	E	8	Stable	N/A	*
Lousewort, Furbish (<i>Pedicularis furbishiae</i>)	5	5/27/1978	7/2/1991	RF(1)	13	149,000	7	E	14	Stable	4/7/2007	No change in status*
Love grass, Fosberg's (<i>Eragrostis fosbergii</i>)	1	10/10/1996	8/10/1998	F	21	N/A**	N/A	E	5	Declining	N/A	*
Lupine, clover (<i>Lupinus tidestromii</i>)	8	6/22/1992	9/29/1998	F	7	901,000**	N/A	E	5	Declining	2/16/2010	No change in status
Lupine, Kincaid's (<i>Lupinus sulphureus</i> (=oreganus) ssp. <i>kincaidii</i> (=var. <i>kincaidii</i>))	1	1/25/2000	6/29/2010	F	30	16,590,000**	25	T	6C	Stable	9/29/2010	No change in status
Lupine, Nipomo Mesa (<i>Lupinus nipomensis</i>)	8	3/20/2000	N/A	N/A	N/A	N/A	N/A	E	5	Declining	10/19/2009	No change in status
Lupine, scrub (<i>Lupinus aridorum</i>)	4	4/7/1987	6/20/1996	RF(1)	24	N/A**	N/A	E	2C	Declining	11/27/2007	No change in status
Ma'o hau hele, (=native yellow hibiscus) (<i>Hibiscus brackenridgei</i>)	1	11/10/1994	7/10/1999	F	36	33,900,000**	11	E	2	Improving	7/21/2009	No change in status
Ma'oli'oli (<i>Schiedea apokremnos</i>)	1	9/30/1991	9/20/1995	F	25	N/A**	N/A	E	8	Improving	8/27/2010	No change in status
Ma'oli'oli (<i>Schiedea kealiae</i>)	1	10/10/1996	8/10/1998	F	20	N/A**	N/A	E	8	Declining	8/27/2010	No change in status
Mahoe (<i>Alectryon macrococcus</i>)	1	5/15/1992	7/29/1997	F	8	N/A**	N/A	E	5	Declining	8/27/2010	No change in status

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Makou (<i>Peucedanum sandwicense</i>)	1	2/25/1994	9/20/1995	F	24	N/A**	N/A	T	8	Declining	N/A	*
Malacothrix, island (<i>Malacothrix squalida</i>)	8	7/31/1997	9/26/2000	F	4	51,920,000**	40	E	2	Uncertain	7/20/2010	No change in status
Malacothrix, Santa Cruz Island (<i>Malacothrix indecora</i>)	8	7/31/1997	9/26/2000	F	3	51,920,000**	40	E	8	Uncertain	7/20/2010	No change in status
Mallow, Kern (<i>Eremalche kernensis</i>)	8	7/19/1990	9/30/1998	F	11	40,104,000**	20	E	2	Uncertain	N/A	*
Mallow, Peter's Mountain (<i>Iliamna corei</i>)	5	5/12/1986	9/28/1990	F	11	153,000	10	E	8	Stable	9/30/2008	No change in status
Manaca, palma de (<i>Calyptronoma rivalis</i>)	4	2/6/1990	6/25/1992	F	11	N/A	N/A	T	8	Improving	9/18/2009	No change in status
Manioc, Walker's (<i>Manihot walkerae</i>)	2	10/2/1991	12/12/1993	F	8	N/A	N/A	E	8C	Stable	6/4/2009	No change in status
Manzanita, Del Mar (<i>Arctostaphylos glandulosa</i> ssp. <i>crassifolia</i>)	8	10/7/1996	N/A	N/A	N/A	N/A	N/A	E	6C	Uncertain	8/13/2010	No change in status
Manzanita, Lone (<i>Arctostaphylos myrtifolia</i>)	8	5/26/1999	N/A	N/A	N/A	N/A	N/A	T	5C	Declining	8/6/2010	No change in status
Manzanita, Morro (<i>Arctostaphylos morroensis</i>)	8	12/15/1994	9/28/1998	F	4	N/A**	N/A	T	8	Stable	3/31/2008	No change in status
Manzanita, pallid (<i>Arctostaphylos pallida</i>)	8	4/22/1998	4/7/2003	D	4	13,013,100**	N/A	T	11C	Declining	N/A	*
Manzanita, Presidio (<i>Arctostaphylos hookeri</i> var. <i>ravenii</i>)	8	11/29/1979	10/6/2003	F	18	N/A**	N/A	E	12	Stable	N/A	*
Manzanita, Santa Rosa Island (<i>Arctostaphylos confertiflora</i>)	8	7/31/1997	9/26/2000	F	4	51,920,000**	40	E	2	Stable	1/10/2008	No change in status
Mapele (<i>Cyrtandra cyanoides</i>)	1	10/10/1996	9/20/1995	F	35	N/A**	N/A	E	2	Improving	8/27/2010	No change in status
Mariposa lily, Tiburon (<i>Calochortus tiburonensis</i>)	8	2/3/1995	9/30/1998	F	5	172,940,000**	N/A	T	17	Uncertain	N/A	*
Meadowfoam, Butte County (<i>Limnanthes floccosa</i> ssp. <i>californica</i>)	8	6/8/1992	12/15/2005	F	6	1,087,862,000**	N/A	E	3C	Uncertain	7/10/2008	No change in status
Meadowfoam, large-flowered woolly (<i>Limnanthes floccosa</i> ssp. <i>grandiflora</i>)	1	11/7/2002	9/22/2006	D	26	2,613,000**	20	E	3C	Stable	N/A	*
Meadowfoam, Sebastopol (<i>Limnanthes vinculans</i>)	8	12/2/1991	N/A	N/A	N/A	N/A	N/A	E	2C	Uncertain	9/30/2008	No change in status
Meadowrue, Cooley's (<i>Thalictrum cooleyi</i>)	4	2/7/1989	4/21/1994	F	14	N/A	N/A	E	2	Stable	1/8/2009	No change in status
Mehamehame (<i>Flueggea neowawraea</i>)	1	11/10/1994	7/10/1999	F	21	33,900,000**	11	E	5	Declining	4/7/2009	No change in status
Mesa-mint, Otay (<i>Pogogyne nudiuscula</i>)	8	8/3/1993	9/3/1998	F	9	N/A**	N/A	E	2C	Uncertain	9/1/2010	No change in status
Mesa-mint, San Diego (<i>Pogogyne abramsii</i>)	8	10/29/1978	9/3/1998	F	10	N/A**	N/A	E	8C	Uncertain	9/1/2010	No change in status
Milkpea, Small's (<i>Galactia smallii</i>)	4	7/18/1985	5/18/1999	F	17	N/A**	N/A	E	5C	Declining	7/15/2010	No change in status
Milk-vetch, Applegate's (<i>Astragalus applegatei</i>)	8	7/28/1993	4/10/1998	F	19	N/A	N/A	E	5	Stable	2/4/2009	No change in status
Milk-vetch, Ash meadows (<i>Astragalus phoenix</i>)	8	5/20/1985	9/28/1990	F	5	7,345,000**	20	T	8	Stable	8/13/2009	No change in status
Milk-vetch, Braunton's (<i>Astragalus brauntonii</i>)	8	1/29/1997	9/30/1999	F	5	N/A**	N/A	E	2	Declining	2/4/2009	No change in status
Milk-vetch, Clara Hunt's (<i>Astragalus clarianus</i>)	8	10/22/1997	N/A	N/A	N/A	N/A	N/A	E	5C	Stable	8/17/2009	No change in status
Milk-vetch, Coachella Valley (<i>Astragalus lentiginosus</i> var. <i>coachellae</i>)	8	10/6/1998	N/A	N/A	N/A	N/A	N/A	E	6C	Declining	9/1/2009	No change in status
Milk-vetch, coastal dunes (<i>Astragalus tener</i> var. <i>titi</i>)	8	8/12/1998	6/17/2005	F	2	N/A**	N/A	E	6C	Uncertain	2/4/2009	No change in status
Milk-vetch, Cushmanbury (<i>Astragalus albens</i>)	8	8/24/1994	9/30/1997	D	7	N/A**	N/A	E	8C	Stable	8/13/2009	No change in status

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Milk-vetch, Deseret (<i>Astragalus desereticus</i>)	6	10/20/1999	N/A	N/A	N/A	N/A	N/A	T	14	Improving	N/A	*
Milk-vetch, Fish Slough (<i>Astragalus lentiginosus</i> var. <i>piscinensis</i>)	8	10/6/1998	9/30/1998	F	12	N/A**	17	T	9C	Stable	2/4/2009	No change in status
Milk-vetch, heliotrope (<i>Astragalus montii</i>)	6	11/6/1987	9/27/1995	D	N/A	N/A	N/A	T	8	Stable	N/A	Not yet initiated
Milk-vetch, Holmgren (<i>Astragalus holmgreniorum</i>)	6	9/28/2001	9/29/2006	F	24	18,839,000**	30	E	5C	Improving	4/21/2007	No change in status
Milk-vetch, Jesup's (<i>Astragalus robbinsii</i> var. <i>jesupi</i>)	5	6/5/1987	11/21/1989	F	13	N/A	N/A	E	6	Declining	9/11/2009	No change in status
Milk-vetch, Lane Mountain (<i>Astragalus jaegerianus</i>)	8	10/6/1998	N/A	N/A	N/A	N/A	N/A	E	8	Uncertain	7/10/2008	Downlist to T
Milk-vetch, Mancos (<i>Astragalus humillimus</i>)	2	6/27/1985	12/20/1989	F	13	N/A	N/A	E	2	Uncertain	N/A	*
Milk-vetch, Osterhout (<i>Astragalus osterhoutii</i>)	6	7/13/1989	9/30/1992	F	10	N/A**	N/A	E	2	Stable	N/A	Not yet initiated
Milk-vetch, Peirson's (<i>Astragalus magdalena</i> var. <i>peirsonii</i>)	8	10/6/1998	N/A	N/A	N/A	N/A	N/A	T	9	Stable	9/30/2008	No change in status
Milk-vetch, Sentry (<i>Astragalus cremnophylax</i> var. <i>cremnophylax</i>)	2	12/5/1990	9/28/2006	F	16	N/A	N/A	E	6	Stable	4/22/2009	No change in status
Milk-vetch, Shivwits (<i>Astragalus ampullarioides</i>)	6	9/28/2001	9/29/2006	F	26	18,839,000**	30	E	5C	Improving	4/21/2007	No change in status
Milk-vetch, triple-ribbed (<i>Astragalus tricarinatus</i>)	8	10/6/1998	N/A	N/A	N/A	N/A	N/A	E	14	Improving	8/14/2009	No change in status
Milk-vetch, Ventura Marsh (<i>Astragalus pycnostachys</i> var. <i>lanosissimus</i>)	8	5/21/2001	N/A	N/A	N/A	N/A	N/A	E	6C	Declining	6/1/2010	No change in status
Milkweed, Mead's (<i>Asclepias meadii</i>)	3	9/1/1988	9/22/2003	F	9	5,930,000	30	T	8C	Uncertain	N/A	*
Milkweed, Welsh's (<i>Asclepias welshii</i>)	6	10/28/1987	9/30/1992	F	13	250,000	18	T	11C	Uncertain	N/A	Not yet initiated
Mint, Garrett's (<i>Dicerandra christmanii</i>)	4	11/1/1985	5/18/1999	F	2	N/A**	N/A	E	2C	Uncertain	9/8/2009	No change in status
Mint, Lakela's (<i>Dicerandra immaculata</i>)	4	5/15/1985	5/18/1999	F	24	N/A**	N/A	E	2C	Declining	9/25/2008	No change in status
Mint, longspurred (<i>Dicerandra cornutissima</i>)	4	11/1/1985	7/1/1987	F	16	N/A	N/A	E	2C	Declining	9/10/2008	No change in status
Mint, scrub (<i>Dicerandra frutescens</i>)	4	11/1/1985	5/18/1999	F	1	N/A**	N/A	E	2	Uncertain	8/6/2009	No change in status
Monardella, willowy (<i>Monardella linooides</i> ssp. <i>viminea</i>)	8	10/13/1998	N/A	N/A	N/A	N/A	N/A	E	2	Declining	4/8/2008	No change in status
Monkey-flower, Michigan (<i>Mimulus michiganensis</i>)	3	6/21/1990	9/17/1997	F	17	316,000	11	E	9C	Stable	N/A	*
Monkshood, northern wild (<i>Aconitum noveboracense</i>)	3	5/27/1978	9/23/1983	F	23	165,000	3	T	8	Stable	N/A	*
Morning-glory, Stebbins' (<i>Calystegia stebbinsii</i>)	8	10/18/1996	8/30/2002	F	15	N/A**	N/A	E	5C	Uncertain	N/A	*
Mountain balm, Indian Knob (<i>Eriodictyon altissimum</i>)	8	12/15/1994	9/28/1998	F	4	N/A**	N/A	E	8	Uncertain	2/4/2009	Downlist to T
Mountain-mahogany, Catalina Island (<i>Cercocarpus traskiae</i>)	8	8/8/1997	N/A	N/A	N/A	N/A	N/A	E	8	Stable	9/24/2007	No change in status
Mustard, Carter's (<i>Warea carteri</i>)	4	1/21/1987	5/18/1999	F	N/A	N/A**	N/A	E	2	Uncertain	9/15/2008	No change in status
Mustard, Penland alpine fen (<i>Eutrema penlandii</i>)	6	7/28/1993	N/A	N/A	N/A	N/A	N/A	T	11C	Stable	N/A	Not yet initiated
Mustard, slender-petaled (<i>Thelypodium stenopetalum</i>)	8	8/31/1984	7/31/1998	F	15	N/A**	N/A	E	5C	Uncertain	N/A	*

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Na`ena`e (Dubautia herbstobatae)	1	10/29/1991	8/10/1998	F	21	N/A**	N/A	E	8	Stable	1/23/2008	No change in status
Na`ena`e (Dubautia imbricata imbricata)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	3	Declining	N/A	Not yet initiated
Na`ena`e (Dubautia latifolia)	1	5/13/1992	9/20/1995	F	29	N/A**	N/A	E	5	Declining	8/27/2010	No change in status
Na`ena`e (Dubautia pauciflora)	1	9/20/1991	5/31/1994	F	24	N/A**	N/A	E	8	Improving	4/7/2009	No change in status
Na`ena`e (Dubautia plantaginea magnifolia)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	3	Declining	N/A	Not yet initiated
Na`ena`e (Dubautia plantaginea ssp. humilis)	1	9/3/1999	7/10/1999	F	19	33,900,000**	11	E	8	Declining	7/21/2009	No change in status
Na`ena`e (Dubautia waialealeae)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	2	Declining	N/A	Not yet initiated
Naenae (Dubautia kalalauensis)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	5	Declining	N/A	Not yet initiated
Naenae (Dubautia kenwoodii)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	5	Stable	N/A	Not yet initiated
Nani wai`ale`ale (Viola kauaiensis var. wahiaensis)	1	10/10/1996	9/20/1995	F	34	N/A**	N/A	E	6	Stable	7/21/2009	No change in status
Nanu (Gardenia manni)	1	10/10/1996	8/10/1998	F	23	N/A**	N/A	E	5	Stable	1/18/2008	No change in status
Naupaka, dwarf (Scaevola coriacea)	1	5/16/1986	7/29/1997	F	29	N/A**	N/A	E	2	Improving	8/27/2010	No change in status
Navarretia, few-flowered (Navarretia leucocephala ssp. pauciflora (=N. pauciflora))	8	6/18/1997	12/15/2005	F	1	1,087,862,000**	N/A	E	3	Uncertain	7/10/2008	No change in status
Navarretia, many-flowered (Navarretia leucocephala ssp. plieantha)	8	6/18/1997	12/15/2005	F	1	1,087,862,000**	N/A	E	3	Uncertain	2/4/2009	No change in status
Navarretia, spreading (Navarretia fossalis)	8	10/13/1998	9/3/1998	F	10	N/A**	N/A	T	8	Declining	8/10/2009	No change in status
Nehe (Lipochaeta fauriei)	1	2/25/1994	9/20/1995	F	36	N/A**	N/A	E	5	Improving	8/27/2010	No change in status
Nehe (Lipochaeta kamolensis)	1	5/15/1992	7/29/1997	F	29	N/A	N/A	E	2	Stable	7/23/2009	No change in status
Nehe (Lipochaeta lobata var. leptophylla)	1	10/29/1991	8/10/1998	F	20	N/A**	N/A	E	3	Improving	N/A	*
Nehe (Lipochaeta micrantha)	1	2/25/1994	9/20/1995	F	7	N/A**	N/A	E	8	Declining	N/A	*
Nehe (Lipochaeta tenuifolia)	1	10/29/1991	8/10/1998	F	20	N/A	N/A	E	8	Stable	N/A	*
Nehe (Lipochaeta waimeaensis)	1	2/25/1994	9/20/1995	F	35	N/A**	N/A	E	2	Declining	8/27/2010	No change in status
Nioi (Eugenia koolauensis)	1	3/28/1994	8/10/1998	F	20	N/A**	N/A	E	5	Stable	1/18/2008	No change in status
Niterwort, Amargosa (Nitrophila mohavensis)	8	5/20/1985	9/28/1990	F	5	7,345,000**	20	E	8	Stable	1/10/2008	No change in status
No common name (Abutilon eremitopetalum)	1	9/20/1991	9/29/1995	F	37	N/A**	N/A	E	2	Stable	8/27/2010	No change in status
No common name (Abutilon sandwicense)	1	10/29/1991	8/10/1998	F	22	N/A**	N/A	E	8	Declining	N/A	*
No common name (Achyranthes mutica)	1	10/10/1996	7/10/1999	F	31	33,900,000**	11	E	2	Stable	4/7/2009	No change in status
No common name (Alsinidendron obovatum)	1	10/29/1991	8/10/1998	F	20	N/A**	N/A	E	5	Improving	8/2/2007	No change in status*
No common name (Alsinidendron trinerve)	1	10/29/1991	8/10/1998	F	20	N/A**	N/A	E	5	Stable	7/21/2009	No change in status
No common name (Alsinidendron viscosum)	1	10/10/1996	9/20/1995	F	34	N/A**	N/A	E	2	Improving	7/21/2009	No change in status
No common name (Amaranthus brownii)	1	8/21/1996	3/31/1998	F	19	3,991,000**	14	E	5	Uncertain	8/2/2007	No change in status*
No common name (Aristida chaseae)	4	4/27/1993	7/31/1995	F	14	N/A**	N/A	E	11C	Improving	12/2/2010	No change in status
No common name (Auerodendron pauciflorum)	4	3/2/1994	9/29/1997	F	3	N/A	N/A	E	5	Uncertain	N/A	*

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
No common name (<i>Bonamia menziesii</i>)	1	11/10/1994	7/10/1999	F	34	33,900,000**	11	E	5	Declining	8/27/2010	No change in status
No common name (<i>Calyptranthes thomasiana</i>)	4	2/18/1994	9/30/1997	F	2	N/A	N/A	E	11	Uncertain	N/A	*
No common name (<i>Catesbeia melanocarpa</i>)	4	3/17/1999	8/18/2005	F	8	521,000	10	E	5	Stable	N/A	*
No common name (<i>Chamaecrista glandulosa</i> var. <i>mirabilis</i>)	4	4/5/1990	5/12/1994	F	2	N/A	N/A	E	5	Uncertain	N/A	*
No common name (<i>Chamaesyce halemanui</i>)	1	5/13/1992	9/20/1995	F	67	N/A**	N/A	E	5	Improving	8/27/2010	No change in status
No common name (<i>Cordia bellonii</i>)	4	1/10/1997	10/1/1999	F	11	N/A	N/A	E	5	Stable	N/A	*
No common name (<i>Cranichis ricartii</i>)	4	11/29/1991	7/15/1996	F	5	N/A**	N/A	E	11	Uncertain	N/A	*
No common name (<i>Cyanea (=Rollandia) crispa</i>)	1	3/28/1994	8/10/1998	F	21	N/A**	N/A	E	5	Improving	4/8/2009	No change in status
No common name (<i>Daphnopsis helleriana</i>)	4	6/23/1988	8/7/1992	F	9	N/A**	N/A	E	5	Stable	N/A	*
No common name (<i>Delissea rhytidosperma</i>)	1	2/25/1994	9/20/1995	F	70	N/A**	N/A	E	5	Stable	1/18/2008	No change in status
No common name (<i>Delissea undulata</i>)	1	10/10/1996	9/26/1996	F	60	9,395,000**	20	E	5	Improving	N/A	*
No common name (<i>Eugenia woodburyana</i>)	4	9/9/1994	10/6/1998	F	16	N/A**	N/A	E	8	Improving	N/A	*
No common name (<i>Gahnia lanaiensis</i>)	1	9/20/1991	9/29/1995	F	36	N/A**	N/A	E	5	Uncertain	N/A	*
No common name (<i>Geocarpum minimum</i>)	4	6/16/1987	7/26/1993	F	9	N/A	N/A	T	13	Stable	7/1/2009	No change in status
No common name (<i>Gesneria pauciflora</i>)	4	3/7/1995	10/6/1998	F	5	N/A	N/A	T	11	Stable	N/A	*
No common name (<i>Gouania hillebrandii</i>)	1	11/9/1984	7/16/1990	F	23	306,000	15	E	8	Stable	N/A	*
No common name (<i>Gouania meyenii</i>)	1	10/29/1991	8/10/1998	F	20	N/A**	N/A	E	8	Declining	8/27/2010	No change in status
No common name (<i>Gouania vitifolia</i>)	1	6/27/1994	8/10/1998	F	20	N/A**	N/A	E	5	Stable	8/2/2007	No change in status*
No common name (<i>Hedyotis degeneri</i>)	1	10/29/1991	8/10/1998	F	19	N/A**	N/A	E	5	Stable	8/2/2007	No change in status*
No common name (<i>Hedyotis parvula</i>)	1	10/29/1991	8/10/1998	F	21	N/A**	N/A	E	5	Improving	1/18/2008	No change in status
No common name (<i>Hesperomannia arborescens</i>)	1	3/28/1994	8/10/1998	F	21	N/A**	N/A	E	5	Stable	4/7/2009	No change in status
No common name (<i>Hesperomannia arbuscula</i>)	1	10/29/1991	8/10/1998	F	20	N/A**	N/A	E	5	Declining	4/7/2009	No change in status
No common name (<i>Hesperomannia lydgatei</i>)	1	9/20/1991	5/31/1994	F	33	N/A**	N/A	E	11	Declining	8/27/2010	No change in status
No common name (<i>Ilex sintenisii</i>)	4	4/22/1992	7/31/1995	F	6	N/A**	N/A	E	11	Uncertain	N/A	*
No common name (<i>Keysseria (=Lagenifera) erici</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	2	Declining	N/A	Not yet initiated
No common name (<i>Keysseria (=Lagenifera) helenae</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	2	Declining	N/A	Not yet initiated
No common name (<i>Lepanthes eltoroensis</i>)	4	11/29/1991	7/15/1996	F	5	N/A**	N/A	E	5	Stable	N/A	*
No common name (<i>Leptocereus grantianus</i>)	4	2/26/1993	7/26/1995	F	12	N/A	N/A	E	5C	Improving	N/A	*
No common name (<i>Lipochaeta venosa</i>)	1	11/29/1979	5/23/1994	F	7	N/A**	N/A	E	5	Stable	N/A	*
No common name (<i>Lobelia gaudichaudii</i> ssp. <i>koolauensis</i>)	1	10/10/1996	8/10/1998	F	22	N/A**	N/A	E	6	Declining	7/21/2009	No change in status
No common name (<i>Lobelia monostachya</i>)	1	10/10/1996	8/10/1998	F	20	N/A**	N/A	E	5	Improving	1/18/2008	No change in status
No common name (<i>Lobelia niihauensis</i>)	1	10/29/1991	8/10/1998	F	23	N/A**	N/A	E	8	Declining	N/A	*

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
No common name (<i>Lobelia oahuensis</i>)	1	3/28/1994	8/10/1998	F	21	N/A**	N/A	E	5	Declining	N/A	*
No common name (<i>Lyonia truncata</i> var. <i>proctorii</i>)	4	4/27/1993	7/31/1995	F	10	N/A**	N/A	E	6	Stable	12/2/2010	No change in status
No common name (<i>Lysimachia filifolia</i>)	1	2/25/1994	9/20/1995	F	66	N/A**	N/A	E	2	Stable	7/21/2009	No change in status
No common name (<i>Lysimachia iniki</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	5	Declining	N/A	Not yet initiated
No common name (<i>Lysimachia lydgatei</i>)	1	5/15/1992	7/29/1997	F	29	N/A**	N/A	E	2	Stable	N/A	*
No common name (<i>Lysimachia maxima</i>)	1	10/10/1996	5/20/1998	F	17	N/A**	N/A	E	5	Improving	1/18/2008	No change in status
No common name (<i>Lysimachia pendens</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	5	Declining	N/A	Not yet initiated
No common name (<i>Lysimachia scouplensis</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	5	Declining	N/A	Not yet initiated
No common name (<i>Lysimachia venosa</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	5	Declining	N/A	Not yet initiated
No common name (<i>Mariscus fauriei</i>)	1	3/4/1994	9/26/1996	F	60	9,395,000**	20	E	14	Declining	N/A	*
No common name (<i>Mariscus pennatiflorus</i>)	1	11/10/1994	7/10/1999	F	33	33,900,000**	11	E	5	Declining	8/27/2010	No change in status
No common name (<i>Mitracarpus maxwelliae</i>)	4	9/9/1994	10/6/1998	F	15	N/A**	N/A	E	5	Stable	N/A	*
No common name (<i>Mitracarpus polycladus</i>)	4	9/9/1994	10/6/1998	F	15	N/A**	N/A	E	5	Improving	N/A	*
No common name (<i>Munroidendron racemosum</i>)	1	2/25/1994	9/20/1995	F	50	N/A**	N/A	E	5	Declining	8/27/2010	No change in status
No common name (<i>Myrcia paganii</i>)	4	2/18/1994	9/29/1997	F	3	N/A	N/A	E	8	Uncertain	N/A	*
No common name (<i>Neraudia angulata</i>)	1	10/29/1991	8/10/1998	F	21	N/A**	N/A	E	5	Improving	1/18/2008	No change in status
No common name (<i>Neraudia ovata</i>)	1	10/10/1996	9/26/1996	F	31	9,395,000**	20	E	5	Declining	1/18/2008	No change in status
No common name (<i>Neraudia sericea</i>)	1	11/10/1994	7/10/1999	F	33	33,900,000**	11	E	5	Declining	N/A	*
No common name (<i>Nesogenes rotensis</i>)	1	4/8/2004	5/3/2007	F	4	N/A**	N/A	E	2	Declining	N/A	*
No common name (<i>Osmoxylon mariannense</i>)	1	4/8/2004	5/3/2007	F	4	N/A**	N/A	E	2	Declining	N/A	*
No common name (<i>Phyllostegia glabra</i> var. <i>lanaiensis</i>)	1	9/20/1991	9/29/1995	F	33	N/A**	N/A	E	6	Declining	N/A	*
No common name (<i>Phyllostegia hirsuta</i>)	1	10/10/1996	8/10/1998	F	20	N/A**	N/A	E	5	Declining	1/18/2008	No change in status
No common name (<i>Phyllostegia hispida</i>)	1	3/17/2009	9/26/1996	F	13	24,784,000**	21	E	5	Improving	N/A	Not yet initiated
No common name (<i>Phyllostegia kaalaensis</i>)	1	10/10/1996	8/10/1998	F	20	N/A**	N/A	E	5	Declining	1/18/2008	No change in status
No common name (<i>Phyllostegia knudsenii</i>)	1	10/10/1996	9/20/1995	F	34	N/A**	N/A	E	5	Declining	6/2/2009	No change in status
No common name (<i>Phyllostegia mannii</i>)	1	10/8/1992	9/26/1996	F	18	24,784,000**	21	E	5	Improving	N/A	*
No common name (<i>Phyllostegia mollis</i>)	1	10/29/1991	8/10/1998	F	19	N/A**	N/A	E	5	Declining	7/21/2009	No change in status
No common name (<i>Phyllostegia parviflora</i>)	1	10/10/1996	7/10/1999	F	34	33,900,000**	11	E	5	Stable	1/18/2008	No change in status
No common name (<i>Phyllostegia renovans</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	5	Declining	N/A	Not yet initiated
No common name (<i>Phyllostegia velutina</i>)	1	10/10/1996	9/26/1996	F	30	9,395,000**	20	E	2	Stable	N/A	*
No common name (<i>Phyllostegia waimaeae</i>)	1	2/25/1994	9/20/1995	F	67	N/A**	N/A	E	5	Improving	1/18/2008	No change in status
No common name (<i>Phyllostegia warshaweri</i>)	1	10/10/1996	9/26/1996	F	28	9,395,000**	20	E	5	Stable	N/A	*
No common name (<i>Phyllostegia wawrana</i>)	1	10/10/1996	9/20/1995	F	34	N/A**	N/A	E	5	Declining	7/21/2009	No change in status

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
No common name (<i>Platanthera holochila</i>)	1	10/10/1996	7/10/1999	F	32	33,900,000**	11	E	5	Improving	6/2/2009	No change in status
No common name (<i>Poa siphonoglossa</i>)	1	5/13/1992	9/20/1995	F	67	N/A**	N/A	E	5	Stable	8/27/2010	No change in status
No common name (<i>Remya kauaiensis</i>)	1	1/14/1991	9/20/1995	F	48	N/A**	N/A	E	5	Stable	8/27/2010	No change in status
No common name (<i>Remya montgomeryi</i>)	1	1/14/1991	9/20/1995	F	69	N/A**	N/A	E	5	Declining	8/27/2010	No change in status
No common name (<i>Sanicula mariversa</i>)	1	10/29/1991	8/10/1998	F	21	N/A**	N/A	E	5	Stable	1/18/2008	No change in status
No common name (<i>Sanicula purpurea</i>)	1	10/10/1996	7/10/1999	F	32	33,900,000**	11	E	5	Declining	N/A	*
No common name (<i>Schiedea attenuata</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	5	Declining	N/A	Not yet initiated
No common name (<i>Schiedea haleakalensis</i>)	1	5/15/1992	7/29/1997	F	29	N/A**	N/A	E	2	Improving	N/A	*
No common name (<i>Schiedea helleri</i>)	1	10/10/1996	9/20/1995	F	35	N/A**	N/A	E	5	Improving	8/27/2010	No change in status
No common name (<i>Schiedea hookeri</i>)	1	10/10/1996	7/10/1999	F	34	33,900,000**	11	E	8	Improving	N/A	*
No common name (<i>Schiedea kaalae</i>)	1	10/29/1991	8/10/1998	F	21	N/A**	N/A	E	2	Declining	1/18/2008	No change in status
No common name (<i>Schiedea kauaiensis</i>)	1	10/10/1996	9/20/1995	F	36	N/A**	N/A	E	5	Declining	1/18/2008	No change in status
No common name (<i>Schiedea lydgatei</i>)	1	10/8/1992	9/26/1996	F	16	24,784,000**	21	E	8	Declining	N/A	*
No common name (<i>Schiedea membranacea</i>)	1	10/10/1996	9/20/1995	F	35	N/A**	N/A	E	2	Declining	8/27/2010	No change in status
No common name (<i>Schiedea nuttallii</i>)	1	10/10/1996	7/10/1999	F	34	33,900,000**	11	E	5	Stable	7/21/2009	No change in status
No common name (<i>Schiedea sarmentosa</i>)	1	10/10/1996	5/20/1998	F	17	N/A**	N/A	E	8	Improving	N/A	*
No common name (<i>Schiedea spergulina var. <i>leiopoda</i></i>)	1	2/25/1994	9/20/1995	F	67	N/A**	N/A	E	6	Improving	8/27/2010	No change in status
No common name (<i>Schiedea spergulina var. <i>spergulina</i></i>)	1	2/25/1994	9/20/1995	F	46	N/A**	N/A	T	9	Declining	8/27/2010	No change in status
No common name (<i>Schiedea verticillata</i>)	1	8/21/1996	3/31/1998	F	19	3,991,000**	14	E	2	Declining	7/21/2009	No change in status
No common name (<i>Schoepfia arenaria</i>)	4	4/19/1991	1/10/1992	F	8	N/A	20	T	5C	Stable	N/A	*
No common name (<i>Silene alexandri</i>)	1	10/8/1992	9/26/1996	F	18	24,784,000**	21	E	5	Improving	1/18/2008	No change in status
No common name (<i>Silene hawaiiensis</i>)	1	3/4/1994	9/26/1996	F	61	9,395,000**	20	T	8	Declining	8/27/2010	No change in status
No common name (<i>Silene lanceolata</i>)	1	10/8/1992	9/26/1996	F	17	24,784,000**	21	E	2	Improving	8/27/2010	No change in status
No common name (<i>Silene perlmansi</i>)	1	10/29/1991	8/10/1998	F	19	N/A	N/A	E	5	Declining	1/18/2008	No change in status
No common name (<i>Spermolepis hawaiiensis</i>)	1	11/10/1994	7/10/1999	F	34	33,900,000**	11	E	5	Stable	8/27/2010	No change in status
No common name (<i>Stenogyne angustifolia</i> var. <i>angustifolia</i>)	1	11/29/1979	9/20/1993	D	N/A	N/A**	N/A	E	2	Declining	N/A	*
No common name (<i>Stenogyne bifida</i>)	1	10/8/1992	9/26/1996	F	18	24,784,000**	21	E	2	Stable	8/27/2010	No change in status
No common name (<i>Stenogyne campanulata</i>)	1	5/13/1992	9/20/1995	F	58	N/A**	N/A	E	5	Declining	6/2/2009	No change in status
No common name (<i>Stenogyne kanehoana</i>)	1	5/13/1992	8/10/1998	F	20	N/A**	N/A	E	5	Stable	1/18/2008	No change in status
No common name (<i>Stenogyne kealiae</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	2	Declining	N/A	Not yet initiated
No common name (<i>Ternstroemia subsessilis</i>)	4	4/22/1992	7/31/1995	F	6	N/A**	N/A	E	5	Uncertain	N/A	*
No common name (<i>Tetramolopium arenarium</i>)	1	3/4/1994	9/26/1996	F	59	9,395,000**	20	E	5	Stable	N/A	*

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
No common name (<i>Tetramolopium filiforme</i>)	1	10/29/1991	8/10/1998	F	21	N/A**	N/A	E	2	Stable	1/18/2008	No change in status
No common name (<i>Tetramolopium lepidotum</i> ssp. <i>lepidotum</i>)	1	10/29/1991	8/10/1998	F	21	N/A**	N/A	E	3	Stable	7/21/2009	No change in status
No common name (<i>Tetramolopium remyi</i>)	1	9/20/1991	9/29/1995	F	37	N/A**	N/A	E	2	Declining	N/A	*
No common name (<i>Tetramolopium rockii</i>)	1	10/8/1992	9/26/1996	F	18	24,784,000**	21	T	14	Stable	N/A	*
No common name (<i>Tetrasandasandra bisattenuata</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	5	Declining	N/A	Not yet initiated
No common name (<i>Tetrasandasandra flynnii</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	5	Declining	N/A	Not yet initiated
No common name (<i>Trematolobelia singularis</i>)	1	10/10/1996	8/10/1998	F	21	N/A**	N/A	E	5	Declining	6/2/2009	No change in status
No common name (<i>Vernonia proctorii</i>)	4	4/27/1993	7/31/1995	F	13	N/A**	N/A	E	8	Improving	12/2/2010	No change in status
No common name (<i>Vigna o-wahuensis</i>)	1	11/10/1994	7/10/1999	F	33	33,900,000**	11	E	5	Declining	N/A	*
No common name (<i>Viola helenae</i>)	1	9/20/1991	5/31/1994	F	23	N/A**	N/A	E	2	Improving	1/18/2008	No change in status
No common name (<i>Viola lanaiensis</i>)	1	9/20/1991	9/29/1995	F	35	N/A**	N/A	E	2	Stable	N/A	*
No common name (<i>Viola oahuensis</i>)	1	10/10/1996	8/10/1998	F	20	N/A**	N/A	E	5	Stable	N/A	*
No common name (<i>Xylosma crenatum</i>)	1	5/13/1992	9/20/1995	F	67	N/A**	N/A	E	5	Stable	6/2/2009	No change in status
Nohoanu (<i>Geranium kauaiense</i>)	1	5/13/2010	N/A	N/A	N/A	N/A	N/A	E	2	Declining	N/A	Not yet initiated
Nohoanu (<i>Geranium multiflorum</i>)	1	5/15/1992	7/29/1997	F	18	N/A**	N/A	E	8	Declining	N/A	*
Oak, Hinckley (<i>Quercus hinckleyi</i>)	2	8/26/1988	9/30/1992	F	N/A	605,900	20	T	8	Uncertain	9/2/2009	No change in status
Oha (<i>Delissea rivularis</i>)	1	10/10/1996	9/20/1995	F	35	N/A**	N/A	E	5	Declining	8/27/2010	No change in status
Oha (<i>Delissea subcordata</i>)	1	10/10/1996	8/10/1998	F	23	N/A**	N/A	E	5	Improving	1/18/2008	No change in status
Ohai (<i>Sesbania tomentosa</i>)	1	11/10/1994	7/10/1999	F	21	33,900,000**	11	E	8	Improving	8/27/2010	No change in status
Olulu (<i>Brighamia insignis</i>)	1	2/25/1994	9/20/1995	F	28	N/A**	N/A	E	2	Declining	1/18/2008	No change in status
Onion, Munz's (<i>Allium munzii</i>)	8	10/13/1998	N/A	N/A	N/A	N/A	N/A	E	2C	Uncertain	6/17/2009	No change in status
Opuhe (<i>Urera kaalae</i>)	1	10/29/1991	8/10/1998	F	20	N/A**	N/A	E	5	Stable	N/A	*
Orchid, eastern prairie fringed (<i>Platanthera leucophaea</i>)	3	9/28/1989	9/29/1999	F	13	5,315,000	20	T	8	Stable	8/10/2010	No change in status
Orchid, western prairie fringed (<i>Platanthera praecox</i>)	3	9/28/1989	9/30/1996	F	28	2,963,000	10	T	8C	Improving	4/27/2009	No change in status*
Orcutt grass, California (<i>Orcuttia californica</i>)	8	8/3/1993	9/3/1998	F	11	N/A**	N/A	E	5C	Uncertain	N/A	*
Orcutt grass, hairy (<i>Orcuttia pilosa</i>)	8	3/26/1997	12/15/2005	F	1	1,087,862,000**	N/A	E	2C	Uncertain	6/15/2009	No change in status
Orcutt grass, Sacramento (<i>Orcuttia viscida</i>)	8	3/26/1997	12/15/2005	F	2	1,087,862,000**	N/A	E	5C	Uncertain	7/10/2008	No change in status
Orcutt grass, San Joaquin (<i>Orcuttia inaequalis</i>)	8	3/26/1997	12/15/2005	F	1	1,087,862,000**	N/A	T	8	Uncertain	N/A	*
Orcutt grass, slender (<i>Orcuttia tenuis</i>)	8	3/26/1997	12/15/2005	F	4	1,087,862,000**	N/A	T	8	Uncertain	11/24/2009	No change in status
Owl's-clover, fleshy (<i>Castilleja campestris</i> ssp. <i>succulenta</i>)	8	3/26/1997	12/15/2005	F	1	1,087,862,000**	N/A	T	9	Uncertain	N/A	*
Oxytheca, cushenbury (<i>Oxytheca parishii</i> var. <i>goodmaniana</i>)	8	8/24/1994	9/30/1997	D	7	N/A**	N/A	E	9C	Stable	8/13/2009	No change in status

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Pa'iniu (<i>Astelia waialealae</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	5	Declining	N/A	Not yet initiated
Paintbrush, ash-grey (<i>Castilleja cinerea</i>)	8	9/14/1998	N/A	N/A	N/A	N/A	N/A	T	8	Stable	3/31/2008	No change in status
Paintbrush, golden (<i>Castilleja levisecta</i>)	1	6/11/1997	8/23/2000	F	33	825,000	18	T	2	Improving	9/26/2007	No change in status
Paintbrush, soft-leaved (<i>Castilleja mollis</i>)	8	7/31/1997	9/26/2000	F	5	51,920,000**	40	E	2	Declining	1/10/2008	No change in status
Paintbrush, Tiburon (<i>Castilleja affinis</i> ssp. <i>neglecta</i>)	8	2/3/1995	9/30/1998	F	10	172,940,000**	N/A	E	9C	Declining	N/A	*
Palo Colorado (<i>Ternstroemia luguillensis</i>)	4	4/22/1992	7/31/1995	F	6	N/A**	N/A	E	11	Uncertain	N/A	*
Palo de jazmín (<i>Styrax portoricensis</i>)	4	4/22/1992	7/31/1995	F	6	N/A**	N/A	E	5	Uncertain	N/A	*
Palo de nigua (<i>Cornutia obovata</i>)	4	4/7/1988	8/7/1992	F	8	N/A**	N/A	E	5	Uncertain	N/A	*
Palo de ramon (<i>Banara vanderbiltii</i>)	4	1/14/1987	3/15/1991	F	7	N/A	N/A	E	5	Uncertain	N/A	*
Palo de rosa (<i>Ottoschulzia rhodoxylon</i>)	4	4/10/1990	9/20/1994	F	10	N/A	N/A	E	8	Stable	N/A	*
Pamakani (<i>Tetramolopium capillare</i>)	1	9/30/1994	7/29/1997	F	25	N/A**	N/A	E	2	Declining	N/A	*
Pamakani (<i>Viola chamissoniana</i> ssp. <i>chamissoniana</i>)	1	10/29/1991	8/10/1998	F	20	N/A**	N/A	E	3	Improving	1/18/2008	No change in status
Panicgrass, Carter's (<i>Panicum fauriei</i> var. <i>carteri</i>)	1	10/12/1983	12/9/1993	D	N/A	515,000	N/A	E	9	Declining	N/A	*
Papala (<i>Charpentiera densiflora</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	5	Declining	N/A	Not yet initiated
Pawpaw, beautiful (<i>Deeringothamnus pulchellus</i>)	4	9/26/1986	5/18/1999	F	20	N/A**	N/A	E	2	Uncertain	6/17/2009	No change in status
Pawpaw, four-petal (<i>Asimina tetramera</i>)	4	9/26/1986	5/18/1999	F	26	N/A**	N/A	E	11	Stable	4/6/2009	No change in status
Pawpaw, Rugel's (<i>Deeringothamnus rugelii</i>)	4	9/26/1986	4/5/1988	F	10	N/A	N/A	E	2	Stable	9/25/2008	No change in status
Pelos del diablo (<i>Aristida portoricensis</i>)	4	8/8/1990	5/16/1994	F	4	N/A	N/A	E	11C	Stable	12/2/2010	No change in status
Penny-cress, Kneeland Prairie (<i>Thlaspi californicum</i>)	8	2/9/2000	8/14/2003	F	8	318,000	10	E	2C	Uncertain	6/20/2006	No change in status
Pennyroyal, Todsen's (<i>Hedeoma todsonii</i>)	2	1/19/1981	1/31/2001	RF(2)	16	1,120,300	10	E	8	Stable	N/A	*
Penstemon, blowout (<i>Penstemon haydenii</i>)	6	9/1/1987	7/17/1992	F	29	1,039,000	13	E	11C	Stable	N/A	*
Pentachaeta, Lyon's (<i>Pentachaeta lyoni</i>)	8	1/29/1997	9/30/1999	F	5	N/A**	N/A	E	2C	Declining	9/30/2008	No change in status
Pentachaeta, white-rayed (<i>Pentachaeta bellidiflora</i>)	8	2/3/1995	9/30/1998	F	11	172,940,000**	N/A	E	8	Stable	8/10/2010	No change in status
Peperomia, Wheeler's (<i>Peperomia wheeleri</i>)	4	1/14/1987	11/26/1990	F	18	N/A	35	E	5	Improving	N/A	*
Peppergrass, Slickspot (<i>Lepidium papilliferum</i>)	1	10/8/2009	N/A	N/A	N/A	N/A	N/A	T	11C	Stable	N/A	Not yet initiated
Phacelia, clay (<i>Phacelia argillacea</i>)	6	10/29/1978	4/12/1982	F	10	N/A	N/A	E	2	Uncertain	N/A	Not yet initiated
Phacelia, island (<i>Phacelia insularis</i> ssp. <i>insularis</i>)	8	7/31/1997	9/26/2000	F	5	51,920,000**	40	E	6	Declining	7/2/2008	No change in status
Phacelia, North Park (<i>Phacelia formosula</i>)	6	9/1/1982	3/21/1986	F	19	N/A	N/A	E	8	Stable	N/A	*
Phlox, Texas trailing (<i>Phlox nivalis</i> ssp. <i>texensis</i>)	2	9/30/1991	3/28/1995	F	31	N/A	N/A	E	3	Uncertain	N/A	*
Phlox, Yreka (<i>Phlox hirsuta</i>)	8	2/3/2000	9/21/2006	F	12	950,220	10	E	2C	Improving	9/24/2007	No change in status
Pigeon wings (<i>Clitoria fragrans</i>)	4	4/27/1993	5/18/1999	F	N/A	N/A**	N/A	T	14	Uncertain	9/15/2008	No change in status
Pilo (<i>Hedyotis manni</i>)	1	10/8/1992	9/26/1996	F	18	24,784,000**	21	E	5	Improving	N/A	*

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Pilo kea lau li'i (<i>Platydesma rostrata</i>)	1	5/13/2010	N/A	N/A	N/A	N/A**	N/A	E	5	Declining	N/A	Not yet initiated
Pink, swamp (<i>Helonias bullata</i>)	5	9/9/1988	9/30/1991	F	15	25,500,000	11	T	7C	Uncertain	1/8/2009	No change in status
Pinkroot, gentian (<i>Spigelia gentianoides</i>)	4	11/26/1990	N/A	N/A	N/A	N/A	N/A	E	2	Stable	1/21/2009	No change in status
Piperia, Yadon's (<i>Piperia yadonii</i>)	8	8/12/1998	6/17/2005	F	6	N/A**	N/A	E	2C	Improving	8/17/2009	No change in status
Pitaya, Davis' green (<i>Echinocereus viridiflorus</i> var. <i>davisi</i>)	2	12/8/1979	9/20/1984	F	N/A	N/A	N/A	E	3	Uncertain	N/A	*
Pitcher-plant, Alabama canebrake (<i>Sarracenia rubra</i> <i>alabamensis</i>)	4	3/10/1989	10/8/1992	F	9	N/A	N/A	E	6	Stable	N/A	*
Pitcher-plant, green (<i>Sarracenia oreophila</i>)	4	10/21/1979	12/12/1994	RF(2)	13	N/A	N/A	E	8	Stable	N/A	*
Pitcher-plant, mountain sweet (<i>Sarracenia rubra</i> ssp. <i>jonesii</i>)	4	9/30/1988	8/13/1990	F	15	N/A	N/A	E	3C	Uncertain	N/A	*
Plum, scrub (<i>Prunus geniculata</i>)	4	1/21/1987	6/20/1996	RF(1)	23	N/A**	N/A	E	2	Declining	5/19/2009	No change in status
Po'e (<i>Portulaca sclerocarpa</i>)	1	3/4/1994	9/26/1996	F	34	9,395,000**	20	E	2	Stable	N/A	*
Pogonia, small whorled (<i>Isotria medeoloides</i>)	5	9/9/1982	11/13/1992	RF(1)	17	471,500	10	T	14	Improving	9/30/2008	No change in status
Polygala, Lewton's (<i>Polygala lewtonii</i>)	4	4/27/1993	5/18/1999	F	N/A	N/A**	N/A	E	8	Uncertain	8/5/2010	No change in status
Polygala, tiny (<i>Polygala smallii</i>)	4	7/18/1985	5/18/1999	F	15	N/A**	N/A	E	5C	Declining	6/7/2010	No change in status
Polygonum, Scotts Valley (<i>Polygonum hickmanii</i>)	8	4/8/2003	9/28/1998	F	14	N/A**	N/A	E	5	Declining	11/2/2009	No change in status
Pondberry (<i>Lindera melissifolia</i>)	4	7/31/1986	9/23/1993	F	23	886,000	10	E	8C	Declining	N/A	*
Pondweed, Little Aguia (=Creek) (<i>Potamogeton</i> <i>clystocarpus</i>)	2	11/14/1991	6/20/1994	F	1	N/A	N/A	E	5	Uncertain	N/A	*
Popcornflower, rough (<i>Plagiobothrys hirtus</i>)	1	1/25/2000	9/25/2003	F	22	N/A	N/A	E	2C	Declining	8/11/2010	No change in status
Popolo ku mai (<i>Solanum incompletum</i>)	1	11/10/1994	7/10/1999	F	20	33,900,000**	11	E	5	Stable	1/18/2008	No change in status
Poppy, Sacramento prickly (<i>Argemone pleiacantha</i> ssp. <i>pinnatisecta</i>)	2	8/24/1989	8/31/1994	F	28	N/A	N/A	E	3C	Stable	N/A	*
Poppy-mallow, Texas (<i>Callirhoe scabriuscula</i>)	2	1/13/1981	3/29/1985	F	6	N/A	N/A	E	5C	Declining	N/A	*
Potato-bean, Price's (<i>Apios priceana</i>)	4	1/5/1990	2/10/1993	F	14	491,850	17	T	8	Stable	N/A	*
Potentilla, Hickman's (<i>Potentilla hickmanii</i>)	8	8/12/1998	6/17/2005	F	7	N/A**	N/A	E	5C	Declining	2/4/2009	No change in status
Prairie-clover, leafy (<i>Dalea foliosa</i>)	4	5/1/1991	9/30/1996	F	14	1,905,000	10	E	5	Declining	N/A	*
Prickly-apple, fragrant (<i>Cereus eriophorus</i> var. <i>fragrans</i>)	4	11/1/1985	5/18/1999	F	24	N/A**	N/A	E	3	Declining	6/24/2010	No change in status
Prickly-ash, St. Thomas (<i>Zanthoxylum thomasianum</i>)	4	12/20/1985	4/5/1988	F	6	N/A	N/A	E	5C	Uncertain	N/A	*
Primrose, Maguire (<i>Primula maguirei</i>)	6	8/21/1985	9/27/1990	F	8	N/A	N/A	T	5	Stable	N/A	*
Pu'u ka'a (<i>Cyperus trachysanthos</i>)	1	10/10/1996	7/10/1999	F	19	33,900,000**	11	E	5	Declining	8/27/2010	No change in status
Pua 'ala (<i>Brighamia rockii</i>)	1	10/8/1992	9/26/1996	F	17	24,784,000**	21	E	2	Improving	1/18/2008	No change in status
Pussypaws, Mariposa (<i>Calyptridium pulchellum</i>)	8	9/14/1998	N/A	N/A	N/A	N/A	N/A	T	8	Uncertain	1/10/2008	No change in status
Rattleweed, hairy (<i>Baptisia arachnifera</i>)	4	5/27/1978	3/19/1984	F	16	N/A	N/A	E	8	Declining	N/A	*

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Reed-mustard, Barneby (<i>Schoenocrambe barnebyi</i>)	6	1/14/1992	9/14/1994	F	4	N/A**	16	E	11	Uncertain	N/A	*
Reed-mustard, clay (<i>Schoenocrambe argillacea</i>)	6	1/14/1992	9/14/1994	F	6	N/A**	16	T	11C	Uncertain	N/A	*
Reed-mustard, shrubby (<i>Schoenocrambe suffrutescens</i>)	6	10/6/1987	9/14/1994	F	5	N/A**	16	E	4C	Uncertain	N/A	No change in status
Remya, Maui (<i>Remya mauiensis</i>)	1	1/14/1991	7/29/1997	F	29	N/A**	N/A	E	5	Improving	7/23/2009	No change in status
Rhododendron, Chapman (<i>Rhododendron chapmanii</i>)	4	5/23/1979	9/8/1983	F	14	N/A	N/A	E	8C	Uncertain	4/19/2010	No change in status
Ridge-cress, Barneby (<i>Lepidium barnebyanum</i>)	6	9/28/1990	7/23/1993	F	4	N/A	N/A	E	5C	Uncertain	N/A	*
Rock-cress, Braun's (<i>Arabis perstellata</i>)	4	1/3/1995	7/22/1997	F	11	N/A	N/A	E	5	Stable	5/28/2010	No change in status
Rock-cress, Hoffmann's (<i>Arabis hoffmannii</i>)	8	7/31/1997	9/26/2000	F	4	51,920,000**	40	E	5	Declining	9/24/2007	No change in status
Rock-cress, McDonald's (<i>Arabis macdonaldiana</i>)	8	9/29/1978	2/28/1984	F	6	N/A	N/A	E	14C	Uncertain	N/A	*
Rockcress, Santa Cruz Island (<i>Sibara filifolia</i>)	8	8/8/1997	N/A	N/A	N/A	N/A	N/A	E	2	Uncertain	9/11/2006	No change in status*
Rock-cress, shale barren (<i>Arabis serotina</i>)	5	7/13/1989	8/15/1991	F	3	227,000	11	E	11	Uncertain	N/A	*
Rosemary, Apalachicola (<i>Conradina glabra</i>)	4	7/12/1993	9/27/1994	F	8	N/A	N/A	E	8	Stable	7/7/2009	No change in status
Rosemary, Cumberland (<i>Conradina verticillata</i>)	4	11/29/1991	7/12/1996	F	6	325,000	9	T	8	Uncertain	N/A	*
Rosemary, Etonia (<i>Conradina etonia</i>)	4	7/12/1993	9/27/1994	F	8	N/A	N/A	E	8C	Stable	6/4/2007	Downlist to T
Rosemary, short-leaved (<i>Conradina brevifolia</i>)	4	7/12/1993	5/18/1999	F	N/A	N/A**	N/A	E	8C	Uncertain	8/8/2008	No change in status
Roseroott, Leedy's (<i>Rhodiola integrifolium ssp. leedyi</i>)	3	4/22/1992	9/25/1998	F	5	596,000	10	T	9	Declining	N/A	*
Rush-pea, slender (<i>Hoffmannseggia tenella</i>)	2	11/1/1985	9/13/1988	F	9	N/A	N/A	E	2	Improving	7/11/2008	No change in status
Rush-rose, island (<i>Helianthemum greenei</i>)	8	7/31/1997	9/26/2000	F	4	51,920,000**	40	T	14	Improving	6/4/2010	No change in status
Sandalwood, Lanai (=`Iliahi) (<i>Santalum freycinetianum</i> var. <i>lanaiense</i>)	1	1/24/1986	9/29/1995	F	39	N/A**	N/A	E	3	Declining	N/A	*
Sandlace (<i>Polygonella myriophylla</i>)	4	4/27/1993	5/18/1999	F	1	N/A**	N/A	E	8	Uncertain	8/26/2010	No change in status
Sand-verbena, large-fruited (<i>Abronia macrocarpa</i>)	2	9/28/1988	9/30/1992	F	2	831,900	23	E	2	Uncertain	11/19/2010	No change in status
Sandwort, Bear Valley (<i>Arenaria ursina</i>)	8	9/14/1998	N/A	N/A	N/A	N/A	N/A	T	8	Stable	3/31/2008	No change in status
Sandwort, Cumberland (<i>Arenaria cumberlandensis</i>)	4	6/23/1988	6/20/1996	F	12	268,000	9	E	8	Stable	N/A	*
Sandwort, Marsh (<i>Arenaria paludicola</i>)	8	8/3/1993	9/28/1998	F	17	N/A**	N/A	E	2	Uncertain	7/10/2008	No change in status
Schiedea, Diamond Head (<i>Schiedea adamantis</i>)	1	2/17/1984	2/2/1994	F	20	N/A	N/A	E	5	Stable	1/18/2008	No change in status
Seablite, California (<i>Suaeda californica</i>)	8	12/15/1994	2/10/2010	D	N/A	1,295,890,960**	N/A	E	8	Stable	2/9/2010	No change in status
Sedge, golden (<i>Carex lutea</i>)	4	1/23/2002	N/A	N/A	N/A	N/A	N/A	E	8	Stable	12/18/2009	No change in status
Sedge, Navajo (<i>Carex specuicola</i>)	2	5/8/1985	9/24/1987	F	2	N/A	N/A	T	8	Declining	N/A	*
Sedge, white (<i>Carex albida</i>)	8	10/22/1997	N/A	N/A	N/A	N/A	N/A	E	5C	Uncertain	8/17/2009	No change in status
Silversword, Mauna Loa (=Ka'u) (<i>Argyroxiphium kauense</i>)	1	4/7/1993	11/21/1995	F	39	N/A	N/A	E	2	Improving	7/21/2009	No change in status

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Skullcap, Florida (Scutellaria floridana)	4	5/8/1992	6/22/1994	F	6	N/A**	N/A	T	2C	Declining	6/11/2009	No change in status
Skullcap, large-flowered (Scutellaria montana)	4	6/20/1986	5/15/1996	F	6	110,000	16	T	8	Stable	N/A	*
Snakeroot (Eryngium cuneifolium)	4	1/21/1987	5/18/1999	F	N/A	N/A**	N/A	E	2	Uncertain	7/7/2010	No change in status
Sneezeweed, Virginia (Helenium virginicum)	5	11/3/1998	10/2/2000	D	N/A	928,000	N/A	T	2	Stable	N/A	*
Snowbells, Texas (Styrax texanus)	2	10/12/1984	7/31/1987	F	2	N/A	N/A	E	3	Stable	9/12/2008	No change in status
Spineflower, Ben Lomond (Chorizanthe pungens var. hartwegiana)	8	2/4/1994	9/28/1998	F	17	N/A**	N/A	E	9	Declining	9/24/2007	No change in status
Spineflower, Howell's (Chorizanthe howellii)	8	6/22/1992	9/29/1998	F	9	901,000**	N/A	E	8	Uncertain	9/24/2007	No change in status
Spineflower, Monterey (Chorizanthe pungens var. pungens)	8	2/4/1994	9/29/1998	F	8	901,000**	N/A	T	15	Stable	2/4/2009	No change in status
Spineflower, Orcutt's (Chorizanthe orcuttiana)	8	10/7/1996	N/A	N/A	N/A	N/A	N/A	E	5	Uncertain	1/10/2008	No change in status
Spineflower, Robust (incl. Scotts Valley) (Chorizanthe robusta (incl. vars. robusta and hartwegii))	8	2/4/1994	12/20/2004	F	26	376,000	20	E	6C	Declining	2/9/2010	No change in status
Spineflower, slender-horned (Dodecahema leptoceras)	8	9/28/1987	N/A	N/A	N/A	N/A	N/A	E	1C	Uncertain	N/A	*
Spineflower, Sonoma (Chorizanthe valida)	8	6/22/1992	9/29/1998	F	6	901,000**	N/A	E	5	Uncertain	7/28/2010	No change in status
Spiraea, Virginia (Spiraea virginiana)	5	6/15/1990	11/13/1992	F	12	160,700	5	T	8	Declining	N/A	*
Spurge, deltoid (Chamaesyce deltoidea ssp. deltoidea)	4	7/18/1985	5/18/1999	F	4	N/A**	N/A	E	6C	Declining	6/15/2010	No change in status
Spurge, Garber's (Chamaesyce garberi)	4	7/18/1985	5/18/1999	F	1	N/A**	N/A	T	8	Stable	9/6/2007	No change in status
Spurge, Hoover's (Chamaesyce hooveri)	8	3/26/1997	12/15/2005	F	1	1,087,862,000**	N/A	T	8C	Uncertain	2/4/2009	No change in status
Spurge, telephus (Euphorbia telephoides)	4	5/8/1992	6/22/1994	F	5	N/A**	N/A	T	2C	Stable	3/6/2008	No change in status
Stickseed, showy (Hackelia venusta)	1	2/6/2002	12/12/2007	F	8	N/A	N/A	E	5	Uncertain	N/A	Not yet initiated
Stonecrop, Lake County (Parvisedum leiocarpum)	8	6/18/1997	12/15/2005	F	1	1,087,862,000**	N/A	E	2C	Uncertain	6/15/2009	No change in status
Sumac, Michaux's (Rhus michauxii)	4	9/28/1989	4/30/1993	F	16	N/A	N/A	E	2	Stable	N/A	*
Sunburst, Hartweg's golden (Pseudobahia bahiifolia)	8	2/6/1997	N/A	N/A	N/A	N/A	N/A	E	5C	Improving	1/10/2008	No change in status
Sunburst, San Joaquin adobe (Pseudobahia peirsonii)	8	2/6/1997	N/A	N/A	N/A	N/A	N/A	T	2	Improving	1/10/2008	No change in status
Sunflower, Pecos (=puzzle, =paradox) (Helianthus paradoxus)	2	10/20/1999	9/15/2005	F	22	924,000	14	T	8	Improving	N/A	*
Sunflower, San Mateo woolly (Eriophyllum latilobum)	8	2/3/1995	9/30/1998	F	7	172,940,000**	N/A	E	11	Uncertain	N/A	*
Sunflower, Schweinitz's (Helianthus schweinitzii)	4	5/7/1991	4/22/1994	F	11	N/A	N/A	E	2C	Uncertain	8/24/2010	No change in status
Sunray, Ash Meadows (Enceliopsis nudicaulis var. corrugata)	8	5/20/1985	9/28/1990	F	5	7,345,000**	20	T	15	Stable	N/A	*
Sunshine, Sonoma (Blennosperma bakeri)	8	12/2/1991	N/A	N/A	N/A	N/A	N/A	E	5C	Uncertain	9/30/2008	No change in status

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION						SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation	
Taraxacum, California (Taraxacum californicum)	8	9/14/1998	N/A	N/A	N/A	N/A	N/A	E	5	Uncertain	3/31/2008	No change in status	
Tarplant, Gaviota (Deinandra increscens ssp. villosa)	8	3/20/2000	N/A	N/A	N/A	N/A	N/A	E	3	Declining	N/A	*	
Tarplant, Otay (Deinandra (=Hemizonia) conjugens)	8	10/13/1998	12/28/2004	F	12	17,385,000	21	T	8	Stable	6/30/2009	No change in status	
Tarplant, Santa Cruz (Holocarpha macradenia)	8	3/20/2000	N/A	N/A	N/A	N/A	N/A	T	2	Declining	N/A	*	
Thelypodyt, Howell's spectacular (Thelypodium howellii spectabilis)	1	5/26/1999	6/3/2002	F	17	768,000	15	T	8	Stable	6/22/2010	No change in status	
Thistle, Chorro Creek bog (Cirsium fontinale var. obispense)	8	12/15/1994	9/28/1998	F	1	N/A**	N/A	E	9	Stable	9/25/2007	No change in status	
Thistle, fountain (Cirsium fontinale var. fontinale)	8	2/3/1995	9/30/1998	F	14	172,940,000**	N/A	E	6C	Stable	8/10/2010	No change in status	
Thistle, La Graciosa (Cirsium loncholepis)	8	3/20/2000	N/A	N/A	N/A	N/A	N/A	E	2	Declining	N/A	*	
Thistle, Loch Lomond coyote (Eryngium constancei)	8	8/1/1985	12/15/2005	F	1	1,087,862,000**	N/A	E	8C	Uncertain	8/17/2009	No change in status	
Thistle, Pitcher's (Cirsium pitcheri)	3	7/18/1988	9/20/2002	F	27	4,480,000	11	T	8C	Stable	2/5/2010	No change in status*	
Thistle, Sacramento Mountains (Cirsium vinaceum)	2	6/16/1987	9/27/1993	F	12	N/A	N/A	T	2C	Declining	8/20/2010	No change in status	
Thistle, Suisun (Cirsium hydrophilum var. hydrophilum)	8	11/20/1997	2/10/2010	D	N/A	1,295,890,960**	N/A	E	3C	Uncertain	2/11/2009	No change in status	
Thornmint, San Diego (Acanthomintha ilicifolia)	8	10/13/1998	N/A	N/A	N/A	N/A	N/A	T	8	Stable	8/12/2009	No change in status	
Thornmint, San Mateo (Acanthomintha obovata ssp. duttonii)	8	9/18/1985	9/30/1998	F	12	172,940,000**	N/A	E	6C	Declining	8/10/2010	No change in status	
Townsendia, Last Chance (Townsendia aprica)	6	8/21/1985	8/20/1993	F	7	N/A	12	T	11C	Declining	N/A	Not yet initiated	
Trillium, persistent (Trillium persistens)	4	5/27/1978	3/27/1984	F	13	N/A	N/A	E	8	Stable	N/A	*	
Trillium, relict (Trillium reliquum)	4	4/4/1988	1/31/1991	F	12	N/A	N/A	E	8C	Stable	N/A	*	
Tuctoria, Greene's (Tuctoria greeniei)	8	3/26/1997	12/15/2005	F	1	1,087,862,000**	N/A	E	2C	Stable	1/10/2008	No change in status	
Twinpod, Dudley Bluffs (Physaria obcordata)	6	2/6/1990	8/13/1993	F	11	N/A**	N/A	T	8C	Stable	6/20/2008	No change in status	
Uhiuhi (Caesalpinia kavaiense)	1	7/8/1986	5/6/1994	F	47	N/A**	N/A	E	2	Declining	8/27/2010	No change in status	
Uvillo (Eugenia haematocarpa)	4	11/25/1994	9/11/1998	F	3	N/A**	N/A	E	8	Stable	N/A	*	
Vervain, Red Hills (Verbena californica)	8	9/14/1998	N/A	N/A	N/A	N/A	N/A	T	14	Uncertain	1/10/2008	No change in status	
Vetch, Hawaiian (Vicia menziesii)	1	5/27/1978	5/18/1984	F	22	N/A	N/A	E	2C	Declining	N/A	*	
Wahane (Pritchardia aylmer-robinsonii)	1	8/7/1996	N/A	E	N/A	N/A	N/A	E	5	Stable	N/A	*	
Wallflower, Ben Lomond (Erysimum teretifolium)	8	2/4/1994	9/28/1998	F	17	N/A**	N/A	E	5	Declining	7/10/2008	No change in status	
Wallflower, Contra Costa (Erysimum capitatum var. angustatum)	8	5/27/1978	4/25/1984	RF(1)	20	N/A**	N/A	E	3	Stable	7/10/2008	No change in status	
Wallflower, Menzies' (Erysimum menziesii)	8	6/22/1992	9/29/1998	F	10	901,000**	N/A	E	2C	Stable	7/10/2008	No change in status	
Walnut (=Nogal), West Indian (Juglans jamaicensis)	4	1/13/1997	12/9/1999	F	7	N/A	N/A	E	5	Uncertain	N/A	*	

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION						SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation	
Warea, wide-leaf (Warea amplexifolia)	4	4/29/1987	2/17/1993	F	14	N/A	N/A	E	2C	Declining	9/17/2007	No change in status	
Watercress, Gambel's (Rorippa gambellii)	8	8/3/1993	9/28/1998	F	17	N/A**	N/A	E	5	Declining	N/A	*	
Water-plantain, Kral's (Sagittaria secundifolia)	4	4/13/1990	8/12/1991	F	6	N/A	24	T	8	Stable	N/A	*	
Water-umbel, Huachuca (Lilaeopsis schaffneriana var. recurva)	2	1/6/1997	N/A	N/A	N/A	N/A	N/A	E	3C	Stable	N/A	*	
Water-willow, Cooley's (Justicia cooleyi)	4	7/27/1989	6/20/1994	F	5	217,000**	9	E	8	Uncertain	7/14/2010	No change in status	
Whitlow-wort, papery (Paronychia chartacea)	4	1/21/1987	5/18/1999	F	N/A	N/A**	N/A	T	8	Uncertain	9/28/2008	No change in status	
Wild buckwheat, clay-loving (Eriogonum pelinophilum)	6	7/13/1984	11/10/1988	F	10	N/A	N/A	E	8C	Stable	9/30/2009	No change in status	
Wild-buckwheat, gypsum (Eriogonum gypsophilum)	2	1/19/1981	3/30/1984	F	8	N/A	N/A	T	14	Stable	11/9/2007	Delist	
Wild-buckwheat, southern mountain (Eriogonum kennedyi var. austromontanum)	8	9/14/1998	N/A	N/A	N/A	N/A	N/A	T	9	Stable	3/31/2008	No change in status	
Wild-rice, Texas (Zizania texana)	2	5/27/1978	2/14/1996	RF(1)	19	N/A**	N/A	E	2C	Stable	N/A	*	
Wire-lettuce, Malheur (Stephanomeria malheurensis)	1	11/10/1982	3/21/1991	F	30	N/A	N/A	E	2	Captivity	N/A	Not yet initiated	
Wireweed (Polygonella basiramia)	4	1/21/1987	5/18/1999	F	N/A	N/A**	N/A	E	2	Uncertain	9/30/2010	No change in status	
Woodland-star, San Clemente Island (Lithophragma maximum)	8	8/8/1997	1/26/1984	F	25	N/A**	N/A	E	2	Stable	9/24/2007	No change in status*	
Woolly-star, Santa Ana River (Eriastrum densifolium ssp. sanctorum)	8	9/28/1987	N/A	N/A	N/A	N/A	N/A	E	6C	Stable	N/A	*	
Wooly-threads, San Joaquin (Monolopia (=Lembertia) congdonii)	8	7/19/1990	9/30/1998	F	18	40,104,000**	20	E	2	Uncertain	6/28/2010	No change in status	
Yellowhead, desert (Yermo xanthocephalus)	6	3/14/2002	N/A	N/A	N/A	N/A	N/A	T	7	Improving	N/A	Not yet initiated	
Yerba santa, Lompoc (Eriodictyon capitatum)	8	3/20/2000	N/A	N/A	N/A	N/A	N/A	E	11	Stable	N/A	*	
Ziziphus, Florida (Ziziphus celata)	4	7/27/1989	5/18/1999	F	25	N/A**	N/A	E	5	Stable	8/27/2009	No change in status	
Insects													
Beetle, American burying (Nicrophorus americanus)	2	7/13/1989	9/27/1991	F	20	N/A	N/A	E	5C	Stable	6/16/2008	No change in status	
Beetle, Coffin Cave mold (Batrisodes texanus)	2	9/16/1988	8/25/1994	F	13	N/A**	N/A	E	2C	Uncertain	12/4/2009	No change in status	
Beetle, Comal Springs dryopid (Stygoparnus comalensis)	2	12/18/1997	2/14/1996	RF(1)	18	N/A**	N/A	E	1C	Declining	N/A	*	
Beetle, Comal Springs riffle (Heterelmis comalensis)	2	12/18/1997	2/14/1996	RF(1)	19	N/A**	N/A	E	2C	Stable	N/A	*	
Beetle, delta green ground (Elaphrus viridis)	8	8/8/1980	12/15/2005	F	1	1,087,862,000**	N/A	T	8	Uncertain	2/4/2009	No change in status	
Beetle, Helotes mold (Batrisodes veniyivi)	2	12/26/2000	5/16/2008	D	N/A	140,628,000**	25	E	2C	Uncertain	N/A	*	
Beetle, Hungerford's crawling water (Brychius hungerfordi)	3	3/7/1994	9/28/2006	F	10	742,000	24	E	5	Stable	8/28/2009	No change in status*	
Beetle, Kretschmarr Cave mold (Texamaurops reddelli)	2	9/16/1988	8/25/1994	F	13	N/A**	N/A	E	2C	Stable	12/4/2009	No change in status	

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Beetle, Mount Hermon June (<i>Polyphylla barbata</i>)	8	1/24/1997	9/28/1998	F	19	N/A**	N/A	E	8C	Declining	8/17/2009	No change in status
Beetle, Tooth Cave ground (<i>Rhadine persephone</i>)	2	9/16/1988	8/25/1994	F	13	N/A**	N/A	E	2C	Stable	9/30/2008	No change in status
Beetle, valley elderberry longhorn (<i>Desmocerus californicus dimorphus</i>)	8	8/8/1980	6/28/1984	F	21	N/A	N/A	T	9C	Stable	10/2/2006	Delist
Butterfly, bay checkerspot (<i>Euphydryas editha bavensis</i>)	8	9/18/1987	9/30/1998	F	14	172,940,000**	N/A	T	3C	Uncertain	8/17/2009	Uplist to E
Butterfly, Behren's silverspot (<i>Speyeria zerene behrensi</i>)	8	12/5/1997	1/20/2004	D	11	10,191,000	31	E	3C	Uncertain	3/31/2008	No change in status
Butterfly, callippe silverspot (<i>Speyeria callippe callippe</i>)	8	12/5/1997	N/A	N/A	N/A	N/A	N/A	E	9C	Uncertain	8/17/2009	No change in status
Butterfly, El Segundo blue (<i>Euphilotes battoides allynii</i>)	8	6/8/1976	9/28/1998	F	11	N/A	N/A	E	9	Improving	3/31/2008	No change in status
Butterfly, Fender's blue (<i>Icaricia icarioides fenderi</i>)	1	1/25/2000	6/29/2010	F	16	16,590,000**	25	E	3C	Stable	N/A	*
Butterfly, Karner blue (<i>Lycaeides melissa samuelis</i>)	3	12/14/1992	9/19/2003	F	70	4,608,000	20	E	9C	Stable	N/A	*
Butterfly, Lange's metalmark (<i>Apodemia mormo langei</i>)	8	6/8/1976	4/25/1984	RF(1)	20	N/A**	N/A	E	3	Stable	7/10/2008	No change in status
Butterfly, lotis blue (<i>Lycaeides argyrogynon lotis</i>)	8	6/8/1976	12/26/1985	F	10	N/A	N/A	E	6C	Uncertain	1/10/2008	No change in status
Butterfly, mission blue (<i>Icaricia icarioides missionensis</i>)	8	6/8/1976	10/10/1984	F	19	N/A**	N/A	E	9	Uncertain	2/16/2010	No change in status
Butterfly, Mitchell's satyr (<i>Neonympha mitchellii mitchellii</i>)	3	6/25/1991	4/2/1998	F	23	1,115,000	10	E	3	Declining	N/A	*
Butterfly, Myrtle's silverspot (<i>Speyeria zerene myrtleae</i>)	8	6/22/1992	9/29/1998	F	7	901,000**	N/A	E	9	Uncertain	2/4/2009	No change in status
Butterfly, Oregon silverspot (<i>Speyeria zerene hippolyta</i>)	1	7/2/1980	8/22/2001	RF(1)	30	13,950,000	19	T	3C	Improving	N/A	Not yet initiated
Butterfly, Palos Verdes blue (<i>Glaucomys lygdamus palosverdesensis</i>)	8	7/2/1980	1/19/1984	F	22	N/A	N/A	E	6	Stable	3/31/2008	No change in status
Butterfly, Quino checkerspot (<i>Euphydryas editha quino (=E. e. wrighti)</i>)	8	1/16/1997	9/17/2003	F	26	N/A	N/A	E	9C	Improving	8/13/2009	No change in status
Butterfly, Saint Francis' satyr (<i>Neonympha mitchellii francisci</i>)	4	4/18/1994	4/23/1996	F	7	N/A	N/A	E	3	Stable	N/A	*
Butterfly, San Bruno elfin (<i>Callophrys mossii bayensis</i>)	8	6/8/1976	10/10/1984	F	18	N/A**	N/A	E	9	Uncertain	2/16/2010	No change in status
Butterfly, Schaus swallowtail (<i>Heraclides aristodemus ponceanus</i>)	4	4/28/1976	5/18/1999	F	24	N/A**	N/A	E	3C	Declining	9/23/2008	No change in status
Butterfly, Smith's blue (<i>Euphilotes enoptes smithi</i>)	8	6/8/1976	11/9/1984	F	46	N/A	N/A	E	9C	Declining	9/26/2006	Downlist to T
Butterfly, Uncompahgre fritillary (<i>Boloria acrocnema</i>)	6	6/24/1991	3/17/1994	F	17	N/A	N/A	E	14	Stable	1/5/2010	Downlist to T
Damselfly, flying earwig Hawaiian (<i>Megalagrion nesiotes</i>)	1	7/26/2010	N/A	N/A	N/A	N/A	N/A	E	5	Uncertain	N/A	Not yet initiated

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Damselfly, Pacific Hawaiian (<i>Megalagrion pacificum</i>)	1	7/26/2010	N/A	N/A	N/A	N/A	N/A	E	5	Uncertain	N/A	Not yet initiated
Dragonfly, Hine's emerald (<i>Somatochlora hineana</i>)	3	1/26/1995	9/27/2001	F	60	13,163,000	17	E	5C	Uncertain	N/A	*
Fly, Delhi Sands flower-loving (<i>Rhaphiomidas terminatus abdominalis</i>)	8	9/23/1993	9/14/1997	F	11	1,603,000	20	E	6C	Uncertain	3/31/2008	No change in status
Fly, Hawaiian picture-wing (<i>Drosophila sharpii</i>)	1	5/13/2010	N/A	N/A	N/A	N/A	N/A	E	11	Uncertain	N/A	Not yet initiated
Grasshopper, Zayante band-winged (<i>Trimerotropis infantilis</i>)	8	1/24/1997	9/28/1998	F	18	N/A**	N/A	E	2	Uncertain	8/17/2009	No change in status
Ground beetle, [unnamed] (<i>Rhadine exilis</i>)	2	12/26/2000	5/16/2008	D	N/A	140,628,000**	25	E	2C	Declining	N/A	*
Ground beetle, [unnamed] (<i>Rhadine infernalis</i>)	2	12/26/2000	5/16/2008	D	N/A	140,628,000**	25	E	2C	Declining	N/A	*
Moth, Blackburn's sphinx (<i> Manduca blackburni</i>)	1	2/1/2000	9/28/2005	F	18	5,580,000	N/A	E	2C	Stable	7/31/2009	No change in status
Moth, Kern primrose sphinx (<i>Euproserpinus euterpe</i>)	8	4/8/1980	2/8/1984	F	13	N/A	N/A	T	2	Uncertain	10/9/2007	No change in status
Naucorid, Ash Meadows (<i>Ambrysus amargosus</i>)	8	5/20/1985	9/28/1990	F	4	7,345,000**	20	T	8	Declining	N/A	*
Pomace fly, [unnamed] (<i>Drosophila aglaia</i>)	1	5/9/2006	N/A	N/A	N/A	N/A	N/A	E	5	Declining	N/A	*
Pomace fly, [unnamed] (<i>Drosophila differens</i>)	1	5/9/2006	N/A	N/A	N/A	N/A	N/A	E	5	Declining	N/A	*
Pomace fly, [unnamed] (<i>Drosophila hemipeza</i>)	1	5/9/2006	N/A	N/A	N/A	N/A	N/A	E	5	Declining	N/A	*
Pomace fly, [unnamed] (<i>Drosophila heteroneura</i>)	1	5/9/2006	N/A	N/A	N/A	N/A	N/A	E	5	Declining	N/A	*
Pomace fly, [unnamed] (<i>Drosophila montgomeryi</i>)	1	5/9/2006	N/A	N/A	N/A	N/A	N/A	E	5	Declining	N/A	*
Pomace fly, [unnamed] (<i>Drosophila mulli</i>)	1	5/9/2006	N/A	N/A	N/A	N/A	N/A	T	5	Declining	N/A	*
Pomace fly, [unnamed] (<i>Drosophila musaphila</i>)	1	5/9/2006	N/A	N/A	N/A	N/A	N/A	E	5	Declining	N/A	*
Pomace fly, [unnamed] (<i>Drosophila neoclavisetae</i>)	1	5/9/2006	N/A	N/A	N/A	N/A	N/A	E	5	Declining	N/A	*
Pomace fly, [unnamed] (<i>Drosophila obatai</i>)	1	5/9/2006	N/A	N/A	N/A	N/A	N/A	E	5	Declining	N/A	*
Pomace fly, [unnamed] (<i>Drosophila ochrobasis</i>)	1	5/9/2006	N/A	N/A	N/A	N/A	N/A	E	5	Declining	N/A	*
Pomace fly, [unnamed] (<i>Drosophila substenoptera</i>)	1	5/9/2006	N/A	N/A	N/A	N/A	N/A	E	5	Declining	N/A	*
Pomace fly, [unnamed] (<i>Drosophila tarphytrichia</i>)	1	5/9/2006	N/A	N/A	N/A	N/A	N/A	E	5	Declining	N/A	*
Skipper, Carson wandering (<i>Pseudocopaeodes eunius obscurus</i>)	8	11/29/2001	9/13/2007	F	10	5,551,500	20	E	3C	Stable	N/A	*
Skipper, Laguna Mountains (<i>Pyrgus ruralis lagunae</i>)	8	1/16/1997	N/A	N/A	N/A	N/A	N/A	E	3C	Uncertain	9/24/2007	No change in status
Skipper, Pawnee montane (<i>Hesperia leonardus montana</i>)	6	9/25/1987	9/21/1998	F	11	330,000	12	T	9C	Improving	N/A	*
Tiger beetle, northeastern beach (<i>Cicindela dorsalis dorsalis</i>)	5	8/7/1990	9/29/1994	F	13	476,000	11	T	6	Stable	3/19/2009	Uplist to E
Tiger beetle, Ohlone (<i>Cicindela ohlone</i>)	8	10/3/2001	9/28/1998	F	16	N/A**	N/A	E	2	Declining	11/13/2009	No change in status
Tiger beetle, Puritan (<i>Cicindela puritana</i>)	5	8/7/1990	9/29/1993	F	22	632,500	15	T	5	Declining	6/13/2007	Uplist to E

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Tiger beetle, Salt Creek (<i>Cicindela nevadica lincoliniana</i>)	6	10/6/2005	N/A	N/A	N/A	N/A	N/A	E	3C	Stable	N/A	Not yet initiated
Lichens												
Cladonia, Florida perforate (<i>Cladonia perforata</i>)	4	4/27/1993	5/18/1999	F	N/A	N/A**	N/A	E	5C	Uncertain	9/17/2007	No change in status
Lichen, rock gnome (<i>Gymnoderma lineare</i>)	4	1/18/1995	9/30/1997	F	5	N/A	N/A	E	5	Uncertain	N/A	*
Mammals												
Bat, gray (<i>Myotis grisescens</i>)	3	4/28/1976	7/8/1982	F	26	103,000	10	E	8	Stable	9/30/2009	No change in status
Bat, Hawaiian hoary (<i>Lasiusurus cinereus semotus</i>)	1	10/13/1970	5/11/1998	F	9	8,701,000	15	E	9	Uncertain	N/A	*
Bat, Indiana (<i>Myotis sodalis</i>)	3	3/11/1967	4/16/2007	RD(1)	32	428,589,000	20	E	5	Declining	9/30/2009	No change in status
Bat, lesser long-nosed (<i>Leptonycteris curasoae verbabueae</i>)	2	9/30/1988	3/4/1997	F	21	N/A	N/A	E	8	Stable	9/11/2007	Downlist to T
Bat, little Mariana fruit (<i>Pteropus tokudae</i>)	1	8/27/1984	11/2/1990	F	48	N/A	N/A	E	5	Presumed Extinct	7/31/2009	Delist
Bat, Mariana fruit (=Mariana flying fox) (<i>Pteropus mariannus mariannus</i>)	1	8/27/1984	3/30/2010	RD(1)	3	13,209,000	20	T	9	Declining	9/4/2007	No change in status
Bat, Mexican long-nosed (<i>Leptonycteris nivalis</i>)	2	9/30/1988	9/8/1994	F	3	N/A	N/A	E	5	Improving	N/A	*
Bat, Ozark big-eared (<i>Corynorhinus (=Plecotus) townsendii ingens</i>)	2	11/30/1979	3/28/1995	RF(1)	23	3,191,000	N/A	E	3	Declining	5/22/2008	No change in status
Bat, Virginia big-eared (<i>Corynorhinus (=Plecotus) townsendii virginianus</i>)	5	12/31/1979	5/8/1984	F	33	N/A	N/A	E	3C	Stable	8/27/2008	No change in status
Bear, grizzly (Lower 48 State, except where delisted) (<i>Ursus arctos horribilis</i>)	6	3/11/1967	9/10/1993	RF(1)	255	26,000,000	40	T	3C	Stable	N/A	*
Bear, Louisiana black (<i>Ursus americanus luteolus</i>)	4	1/7/1992	9/27/1995	F	18	N/A	N/A	T	9	Improving	N/A	*
Bear, polar (<i>Ursus maritimus</i>)	7	5/15/2008	N/A	N/A	N/A	N/A	N/A	T	5C	Uncertain	N/A	Not yet initiated
Bison, wood (<i>Bison bison athabascae</i>)	7	6/2/1970	N/A	N/A	N/A	N/A	N/A	E	15	Improving	N/A	Not yet initiated
Caribou, woodland (Selkirk Mountain population) (<i>Rangifer tarandus caribou</i>)	1	1/14/1983	3/4/1994	RF(2)	45	N/A	N/A	E	3C	Declining	12/5/2008	No change in status
Deer, Columbian white-tailed (Columbia River DPS) (<i>Odocoileus virginianus leucurus</i>)	1	3/11/1967	6/14/1983	RF(1)	14	N/A	N/A	E	9	Improving	N/A	Not yet initiated
Deer, key (<i>Odocoileus virginianus clavium</i>)	4	3/11/1967	5/18/1999	F	66	N/A**	N/A	E	6C	Stable	8/23/2010	No change in status
Ferret, black-footed (<i>Mustela nigripes</i>)	6	3/11/1967	8/8/1988	RF(1)	158	N/A	N/A	E	2C	Stable	12/1/2008	No change in status
Fox, San Joaquin kit (<i>Vulpes macrotis mutica</i>)	8	3/11/1967	9/30/1998	F	50	40,104,000**	20	E	3C	Declining	2/16/2010	No change in status
Fox, San Miguel Island (<i>Urocyon littoralis littoralis</i>)	8	3/5/2004	N/A	N/A	N/A	N/A	N/A	E	3	Improving	N/A	*
Fox, Santa Catalina Island (<i>Urocyon littoralis catalinae</i>)	8	3/5/2004	N/A	N/A	N/A	N/A	N/A	E	9	Stable	N/A	*
Fox, Santa Cruz Island (<i>Urocyon littoralis santacruezae</i>)	8	3/5/2004	N/A	N/A	N/A	N/A	N/A	E	3	Improving	N/A	*
Fox, Santa Rosa Island (<i>Urocyon littoralis santarosae</i>)	8	3/5/2004	N/A	N/A	N/A	N/A	N/A	E	3	Improving	N/A	*

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION						SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation	
Jaguar (<i>Panthera onca</i>)	2	3/28/1972	N/A	E	N/A	N/A	N/A	E	5C	Uncertain	N/A	*	
Jaguarundi, Gulf Coast (<i>Herpailurus (=Felis) yagouaroundi acomiti</i>)	2	6/14/1976	8/22/1990	F	25	N/A	N/A	E	6	Uncertain	N/A	*	
Jaguarundi, Sinaloan (<i>Herpailurus (=Felis) yagouaroundi tolteca</i>)	2	6/14/1976	N/A	E	N/A	N/A	N/A	E	6	Uncertain	N/A	Not yet initiated	
Kangaroo rat, Fresno (<i>Dipodomys nitratoides exilis</i>)	8	1/30/1985	9/30/1998	F	14	40,104,000**	20	E	6C	Uncertain	2/16/2010	No change in status	
Kangaroo rat, giant (<i>Dipodomys ingens</i>)	8	1/5/1987	9/30/1998	F	18	40,104,000**	20	E	2C	Stable	2/16/2010	No change in status	
Kangaroo rat, Morro Bay (<i>Dipodomys heermanni morroensis</i>)	8	10/13/1970	1/25/2000	RD(1)	17	N/A	N/A	E	6C	Declining	N/A	*	
Kangaroo rat, San Bernardino Merriam's (<i>Dipodomys merriami parvus</i>)	8	1/27/1998	N/A	N/A	N/A	N/A	N/A	E	6C	Uncertain	8/14/2009	No change in status	
Kangaroo rat, Stephens' (<i>Dipodomys stephensi (incl. D. cascus)</i>)	8	9/30/1988	6/23/1997	D	13	N/A	N/A	E	2C	Uncertain	N/A	*	
Kangaroo rat, Tipton (<i>Dipodomys nitratoides nitratoides</i>)	8	7/8/1988	9/30/1998	F	15	40,104,000**	20	E	3C	Stable	2/16/2010	No change in status	
Lynx, Canada (Contiguous U.S. DPS) (<i>Lynx canadensis</i>)	6	3/24/2000	N/A	N/A	N/A	N/A	N/A	T	15	Stable	N/A	*	
Manatee, West Indian (<i>Trichechus manatus</i>)	4	3/11/1967	12/24/1986, 10/30/2001	F, RF(3)	118	N/A, 10,000,000	N/A, 14	E	5C	Stable	4/6/2007	Downlist to T	
Mountain beaver, Point Arena (<i>Aplodontia rufa nigra</i>)	8	12/12/1991	6/2/1998	F	22	1,047,000	27	E	9C	Uncertain	4/1/2009	No change in status	
Mouse, Alabama beach (<i>Peromyscus polionotus ammobates</i>)	4	6/6/1985	8/12/1987	F	36	N/A**	N/A	E	3C	Improving	11/23/2009	No change in status	
Mouse, Anastasia Island beach (<i>Peromyscus polionotus phasma</i>)	4	5/12/1989	9/23/1993	F	10	133,000**	9	E	6C	Stable	9/6/2007	No change in status	
Mouse, Choctawhatchee beach (<i>Peromyscus polionotus allophrys</i>)	4	6/6/1985	8/12/1987	F	34	N/A**	N/A	E	3C	Stable	9/4/2007	No change in status	
Mouse, Key Largo cotton (<i>Peromyscus gossypinus allapaticola</i>)	4	9/21/1983	5/18/1999	F	8	N/A**	N/A	E	3C	Declining	3/26/2009	No change in status	
Mouse, Pacific pocket (<i>Perognathus longimembris pacificus</i>)	8	2/3/1994	9/28/1998	F	28	7,500,000	25	E	6C	Uncertain	4/1/2010	No change in status	
Mouse, Perdido Key beach (<i>Peromyscus polionotus trissyllepsis</i>)	4	6/6/1985	8/12/1987	F	35	N/A	N/A	E	3C	Uncertain	9/4/2007	No change in status	
Mouse, Preble's meadow jumping (U.S.A., north-central CO) (<i>Zapus hudsonius preblei</i>)	6	5/13/1998	N/A	N/A	N/A	N/A	N/A	T	9C	Declining	2/1/2008	Revision	
Mouse, salt marsh harvest (<i>Reithrodontomys raviventris</i>)	8	10/13/1970	2/10/2010	D	2	1,295,890,960**	50	E	2C	Uncertain	2/16/2010	No change in status	
Mouse, southeastern beach (<i>Peromyscus polionotus niveiventris</i>)	4	5/12/1989	9/23/1993	F	8	133,000**	9	T	9C	Stable	4/7/2008	No change in status	
Mouse, St. Andrew beach (<i>Peromyscus polionotus peninsularis</i>)	4	12/18/1998	12/28/2010	F	N/A	2,093,500	N/A	E	3C	Stable	4/6/2009	No change in status	
Ocelot (<i>Leopardus (=Felis) pardalis</i>)	2	3/28/1972	8/26/2010	RD(1)	N/A	60,870,500	30	E	5C	Stable	N/A	Not yet initiated	

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Otter, Northern Sea (Southwest AK DPS) (<i>Enhydra lutris kenyoni</i>)	7	8/9/2005	10/12/2010	D	N/A	15,000,000	N/A	T	6	Uncertain	N/A	Not yet initiated
Otter, southern sea (<i>Enhydra lutris nereis</i>)	8	1/14/1977	4/3/2003	RF(1)	21	10,219,700	20	T	9C	Stable	N/A	*
Panther, Florida (<i>Puma (=Felis) concolor coryi</i>)	4	3/11/1967	12/18/2008	RF(3)	82	17,750	75	E	6C	Stable	4/28/2009	No change in status
Prairie dog, Utah (<i>Cynomys parvidens</i>)	6	6/4/1973	9/17/2010	RD(1)	26	106,230,000	30	T	8C	Stable	N/A	*
Pronghorn, Sonoran (<i>Antilocapra americana sonoriensis</i>)	2	3/11/1967	11/26/2003	RF(1)	18	N/A	N/A	E	3	Stable	N/A	*
Puma (=cougar), eastern (<i>Puma (=Felis) concolor couguar</i>)	5	6/4/1973	8/2/1982	F	N/A	N/A	N/A	E	18	Presumed Extinct	N/A	*
Rabbit, Lower Keys marsh (<i>Sylvilagus palustris hefneri</i>)	4	6/21/1990	5/18/1999	F	39	N/A**	N/A	E	6C	Stable	9/21/2007	No change in status
Rabbit, pygmy (Columbia Basin DPS) (<i>Brachylagus idaho</i>)	1	11/30/2001	9/7/2007	D	30	N/A	N/A	E	6	Declining	9/29/2010	No change in status
Rabbit, riparian brush (<i>Sylvilagus bachmani riparius</i>)	8	2/23/2000	9/30/1998	F	12	40,104,000**	20	E	6C	Improving	N/A	*
Rice rat (Lower FL Keys) (<i>Oryzomys palustris natator</i>)	4	4/30/1991	5/18/1999	F	10	N/A**	N/A	E	3C	Stable	8/18/2008	No change in status
Sheep, Peninsular bighorn (Peninsular CA population) (<i>Ovis canadensis nelsoni</i>)	8	3/18/1998	10/25/2000	F	37	75,253,000	25	E	3C	Stable	N/A	*
Sheep, Sierra Nevada bighorn (Sierra Nevada population) (<i>Ovis canadensis sierrae</i>)	8	4/20/1999	2/13/2008	F	16	21,730,000	20	E	3C	Stable	9/30/2008	No change in status
Shrew, Buena Vista Lake ornate (<i>Sorex ornatus relictus</i>)	8	3/6/2002	9/30/1998	F	10	40,104,000**	20	E	3C	Uncertain	N/A	*
Squirrel, Carolina northern flying (<i>Glaucomys sabrinus coloratus</i>)	4	7/1/1985	9/24/1990	F	20	1,360,000**	N/A	E	6C	Stable	N/A	*
Squirrel, Delmarva Peninsula fox (Except Sussex County, DE) (<i>Sciurus niger cinereus</i>)	5	3/11/1967	6/8/1993	RF(2)	28	784,100	17	E	15C	Improving	9/30/2007	No change in status*
Squirrel, Mount Graham red (<i>Tamiasciurus hudsonicus grahamensis</i>)	2	6/3/1987	5/3/1993	F	33	N/A	N/A	E	6C	Stable	1/15/2008	No change in status
Squirrel, northern Idaho ground (<i>Spermophilus brunneus brunneus</i>)	1	4/5/2000	9/16/2003	F	33	2,440,000	8	T	3C	Stable	N/A	*
Vole, Amargosa (<i>Microtus californicus scirpensis</i>)	8	11/15/1984	9/15/1997	F	13	N/A	N/A	E	6	Uncertain	2/4/2009	No change in status
Vole, Florida salt marsh (<i>Microtus pennsylvanicus dukemcampbelli</i>)	4	1/14/1991	9/30/1997	F	5	N/A	N/A	E	6	Uncertain	6/5/2008	No change in status
Vole, Hualapai Mexican (<i>Microtus mexicanus hualpaiensis</i>)	2	10/1/1987	8/19/1991	F	13	N/A	N/A	E	4	Uncertain	N/A	*
Wolf, gray (Lower 48 States, except MN, Mexico.) (<i>Canis lupus</i>)	6	3/11/1967	8/3/1987, 1/31/1992	RF(1)	27	N/A, 13,500,000**	N/A, 13	E	15C	Improving	N/A	Not yet initiated
Wolf, gray (MN population) (<i>Canis lupus</i>)	3	4/10/1978	1/31/1992	RF(1)	70	13500000**	13	T	14C	Stable	N/A	*
Wolf, red (<i>Canis rufus</i>)	4	3/11/1967	10/26/1990	RF(2)	40	N/A	N/A	E	5C	Declining	9/28/2007	No change in status
Woodrat, Key Largo (<i>Neotoma floridana smallii</i>)	4	9/21/1983	5/18/1999	F	N/A	N/A	N/A	E	3C	Declining	9/25/2008	No change in status

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Woodrat, riparian (=San Joaquin Valley) (<i>Neotoma fuscipes riparia</i>)	8	2/23/2000	9/30/1998	F	11	40,104,000**	20	E	6C	Uncertain	N/A	*
Reptiles												
Anole, Culebra Island giant (<i>Anolis roosevelti</i>)	4	8/22/1977	1/28/1983	F	2	N/A	N/A	E	17	Presumed Extinct	N/A	*
Boa, Mona (<i>Epicrates monensis monensis</i>)	4	3/6/1978	4/19/1984	F	9	N/A	N/A	T	3	Stable	N/A	*
Boa, Puerto Rican (<i>Epicrates inornatus</i>)	4	10/13/1970	3/27/1986	F	9	N/A	N/A	E	14C	Stable	N/A	*
Boa, Virgin Islands tree (<i>Epicrates monensis granti</i>)	4	10/13/1970	3/27/1986	F	10	N/A	N/A	E	9C	Stable	8/14/2009	Downlist to T
Crocodile, American (FL population) (<i>Crocodylus acutus</i>)	4	10/28/1975	5/18/1999	F	N/A	N/A**	N/A	T	2C	Stable	3/20/2007	Downlist to T
Gecko, Monito (<i>Sphaerodactylus micropithecus</i>)	4	10/15/1982	3/27/1986	F	3	N/A	N/A	E	5	Stable	N/A	*
Iguana, Mona ground (<i>Cyclura cornuta stejnegeri</i>)	4	3/6/1978	4/19/1984	F	13	N/A	N/A	T	3	Stable	N/A	*
Lizard, blunt-nosed leopard (<i>Gambelia silus</i>)	8	3/11/1967	9/30/1998	F	34	40,104,000**	20	E	2C	Declining	2/16/2010	No change in status
Lizard, Coachella Valley fringe-toed (<i>Uma inornata</i>)	8	9/25/1980	9/11/1985	F	28	N/A	N/A	T	5C	Declining	8/6/2010	No change in status
Lizard, Island night (<i>Xantusia riversiana</i>)	8	9/12/1977	1/26/1984	F	17	N/A**	N/A	T	8	Stable	9/26/2006	Revision
Lizard, St. Croix ground (<i>Ameiva polops</i>)	4	7/5/1977	3/29/1984	F	9	N/A	N/A	E	8	Uncertain	N/A	*
Plymouth Red-Bellied Turtle (<i>Pseudemys rubriventris bangsi</i>)	5	4/2/1980	5/6/1994	RF(2)	17	421,500	17	E	9	Stable	9/30/2007	No change in status
Rattlesnake, New Mexican ridge-nosed (<i>Crotalus willardi obscurus</i>)	2	8/21/1978	3/22/1985	F	12	N/A	N/A	T	3	Uncertain	N/A	*
Sea turtle, green (Except where endangered) (<i>Chelonia mydas</i>)	4	7/28/1978	10/29/1991, 11/2/1998	RF(1)	86	145,700,000**, N/A	23, N/A	T	1C	Uncertain	8/22/2007	No change in status
Sea turtle, green (FL, Mexico nesting populations) (<i>Chelonia mydas</i>)	4	7/28/1978	10/29/1991, 11/2/1998	RF(1)	78	145,700,000**, N/A	23, N/A	E	1C	Improving	8/22/2007	No change in status
Sea turtle, hawksbill (<i>Eretmochelys imbricata</i>)	4	6/2/1970	1/12/1998, 12/15/1993	RF(1)	61	12,850,000	N/A, 26	E	1C	Uncertain	8/23/2007	No change in status
Sea turtle, Kemp's ridley (<i>Lepidochelys kempii</i>)	2	12/2/1970	3/16/2010	RD(2)	N/A	N/A	N/A	E	2C	Declining	8/24/2007	No change in status
Sea turtle, leatherback (<i>Dermochelys coriacea</i>)	4	6/2/1970	4/6/1992, 1/12/1998	RF(1)	71	6,740,000, N/A	23, N/A	E	1	Declining	8/21/2007	No change in status
Sea turtle, loggerhead (<i>Caretta caretta</i>)	4	7/28/1978	1/16/2009, 1/12/1998	RF(2), RF(1)	21	N/A	N/A	T	7C	Uncertain	8/27/2007	No change in status
Sea turtle, olive ridley (Except where endangered) (<i>Lepidochelys olivacea</i>)	4	7/28/1978	1/12/1998	RF(1)	N/A	N/A**	N/A	T	8C	Uncertain	8/21/2007	No change in status
Sea turtle, olive ridley (Mexico nesting population) (<i>Lepidochelys olivacea</i>)	4	7/28/1978	1/12/1998	RF(1)	N/A	N/A**	N/A	E	8C	Improving	8/21/2007	No change in status
Skink, bluetail mole (<i>Eumeces egregius lividus</i>)	4	11/6/1987	5/18/1999	F	18	N/A**	N/A	T	3C	Uncertain	8/2/2007	No change in status
Skink, sand (<i>Neoseps reynoldsi</i>)	4	11/6/1987	5/18/1999	F	18	N/A**	N/A	T	1C	Uncertain	8/2/2007	No change in status
Snake, Atlantic salt marsh (<i>Nerodia clarkii taeniata</i>)	4	12/29/1977	12/15/1993	F	9	152,000	7	T	12	Uncertain	3/24/2008	No change in status

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Snake, Concho water (<i>Nerodia paucimaculata</i>)	2	9/3/1986	9/27/1993	F	5	2,729,000	12	T	14	Improving	N/A	Not yet initiated
Snake, copperbelly water (IN north of 40 degrees north latitude, MI, OH) (<i>Nerodia erythrogaster neglecta</i>)	3	1/29/1997	12/23/2008	F	8	2,094,000	30	T	3C	Declining	5/24/2010	Uplist to E
Snake, eastern indigo (<i>Drymarchon corais couperi</i>)	4	3/3/1978	4/22/1982	F	15	N/A	N/A	T	11C	Uncertain	4/29/2008	No change in status
Snake, giant garter (<i>Thamnophis gigas</i>)	8	10/20/1993	7/2/1999	D	9	62,358,000	29	T	2C	Declining	9/26/2006	No change in status
Snake, Lake Erie water (<i>Nerodia sipedon insularum</i>)	3	8/30/1999	9/25/2003	F	32	960,000	10	T	15	Stable	8/31/2009	Delist
Snake, San Francisco garter (<i>Thamnophis sirtalis tetrataenia</i>)	8	3/11/1967	9/11/1985	F	47	N/A	N/A	E	3C	Stable	10/2/2006	No change in status
Tortoise, desert (Except in Sonoran Desert) (<i>Gopherus agassizii</i>)	8	8/20/1980	8/4/2008	RD(1)	18	159,000,000	17	T	12C	Declining	9/30/2010	No change in status
Tortoise, gopher (West of Mobile/Tombigbee Rs.) (<i>Gopherus polyphemus</i>)	4	7/7/1987	12/26/1990	F	13	N/A	N/A	T	9	Declining	N/A	*
Turtle, Alabama red-belly (<i>Pseudemys alabamensis</i>)	4	6/16/1987	1/8/1990	F	11	N/A	N/A	E	5	Uncertain	N/A	*
Turtle, bog (=Muhlenberg) (Northern) (<i>Clemmys muhlenbergii</i>)	5	11/4/1997	5/15/2001	F	18	1,863,000	49	T	5C	Stable	N/A	*
Turtle, flattened musk (<i>Sternotherus depressus</i>)	4	6/11/1987	2/26/1990	F	5	N/A	N/A	T	14	Uncertain	N/A	*
Turtle, ringed map (<i>Graptemys oculifera</i>)	4	12/23/1986	4/8/1988	F	11	N/A	N/A	T	14	Declining	8/17/2010	No change in status
Turtle, yellow-blotched map (<i>Graptemys flavimaculata</i>)	4	1/14/1991	3/15/1993	F	6	845,000	N/A	T	14	Uncertain	N/A	*
Whipsnake (=striped racer), Alameda (<i>Masticophis lateralis euryxanthus</i>)	8	12/5/1997	4/7/2003	D	6	13,013,100**	N/A	T	9C	Stable	N/A	*
Snails												
Ambersnail, Kanab (<i>Oxyloma haydeni kanabensis</i>)	6	8/8/1991	10/12/1995	F	11	N/A	N/A	E	6C	Stable	N/A	*
Campeloma, slender (<i>Campeloma decampi</i>)	4	2/25/2000	N/A	N/A	N/A	N/A	N/A	E	5	Stable	N/A	*
Cavesnail, Tumbling Creek (<i>Antrobia culveri</i>)	3	8/14/2002	9/22/2003	F	37	2,174,000	20	E	4	Stable	N/A	*
Elimia, lacy (snail) (<i>Elimia crenatella</i>)	4	10/28/1998	12/2/2005	F	23	N/A**	N/A	T	8	Uncertain	8/29/2006	No change in status
Limpet, Banbury Springs (<i>Lanx sp.</i>)	1	12/14/1992	11/26/1995	F	20	N/A**	10	E	6	Stable	9/15/2006	No change in status
Lioplax, cylindrical (snail) (<i>Lioplax cyclostomaformis</i>)	4	10/28/1998	12/2/2005	F	23	N/A**	N/A	E	8	Uncertain	8/29/2006	No change in status
Marstonia, royal (snail) (<i>Pyrgulopsis ogmorhaphe</i>)	4	4/15/1994	8/11/1995	F	6	N/A	N/A	E	5	Uncertain	N/A	*
Pebblesnail, flat (<i>Lepyrium showalteri</i>)	4	10/28/1998	12/2/2005	F	23	N/A**	N/A	E	5	Uncertain	8/29/2006	No change in status
Riversnail, Anthony's (<i>Atheurnia anthonyi</i>)	4	4/15/1994	8/13/1997	F	7	422,500	N/A	E	5	Stable	N/A	*
Rocksnail, painted (<i>Leptoxis taeniata</i>)	4	10/28/1998	12/2/2005	F	23	N/A**	N/A	T	8	Uncertain	8/29/2006	No change in status
Rocksnail, plicate (<i>Leptoxis plicata</i>)	4	10/28/1998	12/2/2005	F	23	N/A**	N/A	E	5C	Uncertain	8/29/2006	No change in status

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Recovery Data as of September 30, 2010

GENERAL SPECIES INFORMATION			RECOVERY PLAN INFORMATION					SPECIES/RECOVERY STATUS				
Species Name	Lead Region	Date Listed	Current or Active Plan	Plan Status ¹	Number of Actions Implemented	Estimated Costs for Recovery	Estimated Time to Recovery (Years)	Listing Classification	Recovery Priority Number	FY 2010 Species' Status	Date 5-Year Status Review Completed	5-Year Review Status Recommendation
Rocksnail, round (<i>Leptoxis ampla</i>)	4	10/28/1998	12/2/2005	F	23	N/A**	N/A	T	8	Uncertain	8/29/2006	No change in status
Shagreen, Magazine Mountain (<i>Mesodon magazinensis</i>)	4	4/17/1989	2/1/1994	F	6	N/A	N/A	T	8	Stable	N/A	*
Snail, armored (<i>Pyrgulopsis (=Marstonia) pachyta</i>)	4	2/25/2000	7/1/1994	D	N/A	N/A	N/A	E	5	Uncertain	9/22/2010	No change in status
Snail, Bliss Rapids (<i>Taylorconcha serpenticola</i>)	1	12/14/1992	11/26/1995	F	24	N/A**	10	T	7C	Stable	7/13/2009	No change in status
Snail, Chittenango ovate amber (<i>Succinea chittenangoensis</i>)	5	8/2/1978	8/21/2006	RF(1)	20	546,600	20	T	5	Stable	10/4/2006	Uplist to E *
Snail, flat-spined three-toothed (<i>Triodopsis platysayoides</i>)	5	8/2/1978	5/9/1983	F	12	N/A	N/A	T	8C	Stable	11/6/2007	No change in status
Snail, Iowa Pleistocene (<i>Discus macclintocki</i>)	3	8/2/1978	3/22/1984	F	11	84,000	3	E	8	Stable	8/31/2009	No change in status*
Snail, Morro shoulderband (=Banded dune) (<i>Helminthoglypta walkeriana</i>)	8	12/15/1994	9/28/1998	F	5	N/A**	N/A	E	2	Declining	9/11/2006	Revision
Snail, Newcomb's (<i>Erinna newcombi</i>)	1	1/26/2000	9/18/2006	F	N/A	2,530,000	14	T	1	Uncertain	7/29/2009	No change in status
Snail, noonday (<i>Mesodon clarki nantahala</i>)	4	8/2/1978	9/7/1984	F	14	N/A	N/A	T	9	Uncertain	N/A	*
Snail, painted snake coiled forest (<i>Anguispira picta</i>)	4	8/2/1978	10/14/1982	F	5	N/A	N/A	T	8C	Stable	1/16/2008	No change in status
Snail, Pecos assiminea (<i>Assiminea pecos</i>)	2	8/9/2005	N/A	N/A	N/A	N/A**	N/A	E	5	Stable	12/28/2010	No change in status
Snail, Snake River physa (<i>Physa natricina</i>)	1	12/14/1992	11/26/1995	F	16	N/A**	10	E	5C	Stable	N/A	Not yet initiated
Snail, Stock Island tree (<i>Orthalicus reses (not incl. nesodryas)</i>)	4	8/2/1978	5/18/1999	F	24	N/A**	N/A	T	3	Uncertain	9/11/2009	No change in status
Snail, tulotoma (<i>Tulotoma magnifica</i>)	4	1/9/1991	11/17/2000	F	27	N/A**	N/A	E	8	Stable	2/29/2008	Downlist to T
Snail, Virginia fringed mountain (<i>Polygyrus virginianus</i>)	5	8/2/1978	5/9/1983	F	6	N/A**	N/A	E	4	Uncertain	1/29/2008	No change in status
Snails, Oahu tree (<i>Achatinella spp.</i>)	1	2/12/1981	6/30/1992	F	20	N/A	N/A	E	2	Declining	N/A	*
Springsnail, Alamosa (<i>Tryonia alamosae</i>)	2	9/30/1991	8/31/1994	F	6	N/A	N/A	E	14	Stable	N/A	*
Springsnail, Bruneau Hot (<i>Pyrgulopsis bruneauensis</i>)	1	1/25/1993	9/30/2002	F	11	15,000,000	15	E	2C	Declining	6/24/2007	No change in status
Springsnail, Koster's (<i>Juturnia kosteri</i>)	2	8/9/2005	N/A	N/A	N/A	N/A**	N/A	E	5	Stable	12/28/2010	No change in status
Springsnail, Roswell (<i>Pyrgulopsis roswellensis</i>)	2	8/9/2005	N/A	N/A	N/A	N/A**	N/A	E	5	Stable	12/28/2010	No change in status
Springsnail, Socorro (<i>Pyrgulopsis neomexicana</i>)	2	9/30/1991	8/31/1994	F	6	N/A**	N/A	E	5	Uncertain	10/10/2008	No change in status

¹Earlier drafts and final plans for some individual species may have become incorporated into later multi-species or ecosystem plans.

**See Est. Cost to Recovery in Key

*Five Year Review in Progress as of September 30, 2010

Endangered Species Program Contacts

Want more information on a particular endangered species or endangered species recovery effort near you? Please contact the appropriate office below:

Washington D.C. Office

Endangered Species Program
4401 N. Fairfax Drive, Room 420
Arlington, VA 22203
<http://www.fws.gov/endangered/>

Chief Division of Conservation and Classification: Nicole Alt, 703-358-2171

Chief Division of Consultation, Habitat Conservation Plans, Recovery, and State Grants: Rick Sayers; 703-358-2171

Chief Office of Communication and Candidate Conservation:
Jim Serfis; 703-358-2307

Region One — Pacific

Eastside Federal Complex
911 N.E. 11th Avenue
Portland, OR 97232-4181
<http://www.fws.gov/pacific/ecoservices/>

Chief Division of Endangered Species:
Marilet Zablan; 503-231-2345

States/Territories: California, Hawaii, Idaho, Nevada, Oregon, Washington, American Samoa, Commonwealth of the Northern Mariana Islands, Guam and the Pacific Trust Territories

Region Two — Southwest

500 Gold Avenue, SW
Albuquerque, NM 87102
<http://www.fws.gov/southwest/>

Chief Division of Endangered Species:
Susan Jacobsen; 505-248-6641

States: Arizona, New Mexico, Oklahoma, and Texas

Region Three — Great Lakes, Big Rivers

5600 American Blvd. West
Suite 990
Bloomington, Minnesota 55437-1458
<http://www.fws.gov/midwest/endangered/>

Chief Division of Endangered Species:
T.J. Miller; 612-713-5334

States: Illinois, Indiana, Iowa, Ohio, Michigan, Minnesota, Missouri, and Wisconsin

Region Four — Southeast

1875 Century Boulevard
Atlanta, GA 30345
<http://www.fws.gov/southeast/es/>

Assistant Regional Director for Ecological Services
Leopoldo Miranda; 404-679-7085

States/Territories: Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee, Puerto Rico, and the U.S. Virgin Islands

Region Five — Northeast

300 Westgate Center Drive
Hadley, MA 01035-9589
<http://www.fws.gov/northeast/endangered/>

Chief Division of Endangered Species:
Marty Miller; 413-253-8615

States: Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, Virginia, and West Virginia

Region Six — Mountain Prairie

134 Union Boulevard, Suite 650
Lakewood, CO 80228
<http://www.fws.gov/mountain-prairie/endspp>

Chief Division of Endangered Species:
Bridget Fahey; 303-236-4258

States: Colorado, Kansas, Montana, Nebraska, North Dakota, South Dakota, Utah, and Wyoming

Region Seven — Alaska

1011 E. Tudor Road
Anchorage, AK 99503-6199
<http://alaska.fws.gov/fisheries/endangered/>

Regional Endangered Species Coordinator:
Sonja Jahrsdoerfer, 907-786-3323

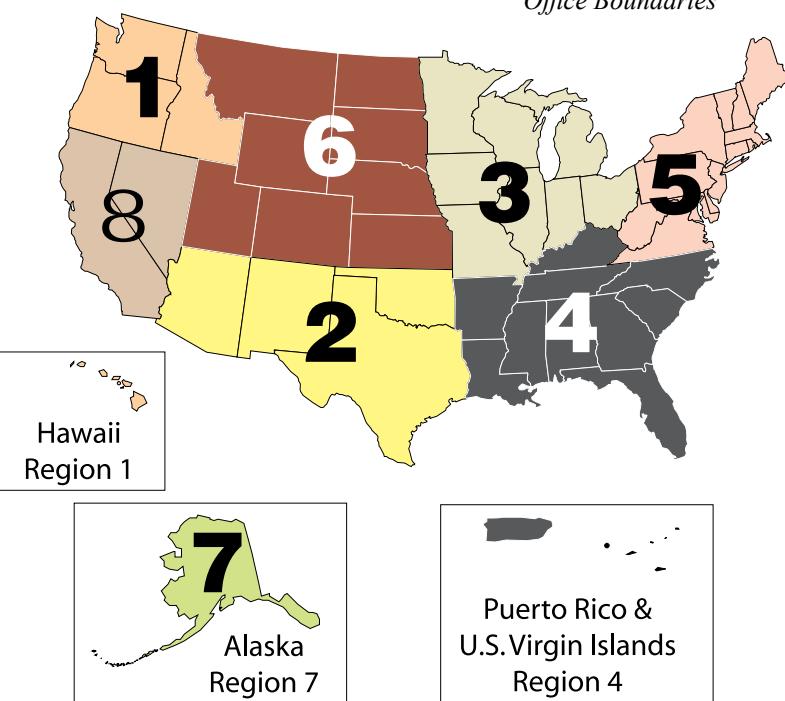
State: Alaska

Region 8 — California and Nevada

2800 Cottage Way, Suite W2606
Sacramento, CA 95825
<http://www.fws.gov/cno/>

Assistant Regional Director for Ecological Services
Mike Fris; 916-414-6464

States: California, Nevada





The U.S. Fish and Wildlife Service is responsible under the Endangered Species Act for conserving and recovering our nation's rarest plant and animal species and their habitats, working in cooperation with other public and private partners.