

## **EXECUTIVE DIRECTOR'S REPORT**

### **A. Budget**

**Fiscal Year 2015/16:** The California Tahoe Conservancy's (Conservancy) Fiscal Year (FY) 2015/16 funding is as follows:

- \$22,466,000 for capital outlay and local assistance to fund the Conservancy's various programmatic priorities and support the Environmental Improvement Program for the Lake Tahoe Basin, including:
  - \$1,021,000 in special funds dedicated to the Conservancy;
  - \$3,695,000 in remaining Proposition 12/40/50/84 bond funds;
  - \$13,950,000 from the Conservancy's allocation under recently approved Proposition 1;
  - \$300,000 pursuant to Senate Bill 630 (SB630); and
  - \$3,500,000 in reimbursement authority for the acceptance and use of federal grants.
  
- \$5,786,000 and 39.0 personnel years (PY) for ongoing support, including continuing "baseline" funding from various special funds and revenue sources dedicated to the Conservancy. This total includes: 1) the addition of \$200,000 in Proposition 1 "program delivery" support funds; and 2) a one-time reduction of \$100,000 in Environmental License Plate Funds (ELPF) due to revenue shortfalls. In addition, the Conservancy will have authority to access up to another \$476,000 in capital outlay funds for staff activities directly related to the implementation of capital outlay projects.

Following release of the proposed FY2015/16 budget, staff was informed by the California Natural Resources Agency that, due to ongoing revenue shortfalls, the Conservancy would have an additional ELPF savings target of \$150,000 in FY 2015/16 support expenditures. Staff is identifying appropriate steps to deal with this reduction.

**Fiscal Year 2016/17:** Earlier this fall staff submitted proposals for the FY 2016/17 budget to the California Natural Resources Agency and Department of Finance.

The proposed FY 2016/17 budget includes:

- \$23,657,000 for capital outlay and local assistance to fund the California Tahoe Conservancy's various programmatic priorities and support the Environmental Improvement Program for the Lake Tahoe Basin, including:
  - \$7,847,000 for capital outlay purposes from various bonds, special funds, grants and reimbursements dedicated to the Conservancy;
  - \$15,810,000 for local assistance from Proposition 1 bond funds.
  
- \$6,070,000 and 40.0 PY for ongoing support, including:
  - continuing "baseline" funding from various special funds and revenue sources dedicated to the Conservancy;
  - restoration of the 2015/16 ELPF \$100,000 reduction; and
  - the addition of \$184,000 in "program delivery" funds related to bond-funded capital outlay and local assistance requests.

The Conservancy would again have authority to access up to an additional \$476,000 in capital outlay funds for staff activities directly related to the implementation of capital outlay projects.

## **B. Highlights**

**Tribal Consultation Policy:** On September 19, 2011, the Governor issued Executive Order B-10-11, which provides, among other things, that it is the policy of the administration that every state agency and department subject to executive control to implement effective government-to-government consultation with California Native American Tribes. To comply with Executive Order B-10-11, the Conservancy has been consulting with the Washoe Tribe and will be adopting a Tribal Consultation Policy.

The goal of the policy is to engage in the timely and active process of respectfully seeking, discussing, and considering the views of California Native American Tribes in an effort to resolve concerns and encourage meaningful communications. The Conservancy designated Deputy Director Jane Freeman as its tribal liaison to serve as the central point of contact for tribes, develop ongoing and regular communication with tribal representatives, and ensure that the outreach and communications efforts are undertaken in a manner consistent with the policy. In October, Conservancy staff provided a field tour for the Washoe Tribal Chairman and his staff of the completed restoration work at Blackwood Creek and the Eagle Rock hiking trail.

**Tahoe Yellow Cress Conservation:** Over the past 15 years, the Conservancy has been partnering with Basin agencies to protect and conserve the Tahoe yellow cress, a perennial plant found along the shoreline, through implementation of a Conservation Strategy. On October 8, 2015 the United States Fish and Wildlife Service (FWS) decided that due to the “successful conservation actions from a collaborative Lake Tahoe partnership...” Tahoe yellow cress does not warrant federal protection under the Endangered Species Act. A new 2015 Conservation Strategy, which will guide management of the species over the next decade, was recently approved by the Tahoe yellow cress Executive Committee and the FWS. The Conservancy is committed to being an active member of the Tahoe yellow cress working group and will continue efforts to conserve and protect the species into the future.

**Proposition 1 Grants Program:** On June 18, 2015, the Conservancy Board approved the Proposition 1 Grant Guidelines and authorized staff to solicit for grant applications. The grant announcement and grant application package were posted on the Conservancy’s website on July 21, 2015. Staff also sent an email blast to over 225 parties providing them with the announcement. To address comments by the Board, staff held two grant application workshops in late July 2015 and offered potential grant applicants the opportunity to meet to discuss questions they might have about the application or the Guidelines.

Thirty-two applications were submitted by the October 9, 2015 deadline. Thirteen different applicants requested more than \$30 million in funding (Attachment 1). The Conservancy has up to \$14 million to award to high priority projects.

A team of Conservancy staff (Internal Team) performed an initial evaluation for eligibility and factual determination of the applications. Supplemental information and clarifications were requested from applicants as needed for application evaluation purposes. The applications and supplemental information were forwarded to the External Review Team, which is scheduled to meet in early January to review and score the applications and develop funding recommendations. The Conservancy will consider the recommendations in light of Proposition 1 requirements, the Conservancy’s enabling legislation and Strategic Plan, and the availability of funding from Proposition 1 and other sources.

Staff anticipates presenting grant award recommendations to the Board in March 2016 for action by the Board.

**Forest Health Landscape Planning:** The Conservancy, in partnership with the USDA Forest Service (USFS), is in process of defining a landscape-level collaborative planning and implementation project along the west shore of Lake Tahoe. This project builds off of recent federal and state efforts to address forest restoration and fuels treatment at a more holistic level in order to build resilient forests and ecosystems across landscapes. The Conservancy and USFS are determining the scope of the project, possible funding sources, and staffing resources necessary to implement a collaborative planning process. Preliminary discussions are underway with basin agencies and stakeholders to gauge interest and support for this approach.

**Tahoe Sustainable Communities:** Conservancy staff continue to implement the Tahoe Livable Communities Strategy through the Conservancy's land acquisition and marketable right programs to: 1) acquire and restore aging developed properties on environmentally sensitive lands and retire or transfer the development rights to town centers; 2) sell, lease, or exchange vacant Conservancy land in these town centers; and 3) acquire the remaining private properties in several of Lake Tahoe's roadless subdivisions to remove the threat of development. Negotiations continue on several potential transactions and staff is planning to seek Board approval of updated asset lands program guidelines at the March Board meeting, to align with the recent statutory changes to the Conservancy's land sales authority carried by Assembly Member Brian Dahle (SB 1004 effective 2016).

**Excess Coverage Mitigation Memorandum of Understanding:** Conservancy staff is working with the Tahoe Regional Planning Agency (TRPA) on changes to the Excess Coverage Mitigation (ECM) Memorandum of Understanding (MOU) for the operation of the Conservancy Land Bank, which we plan to bring to the Board for consideration in March. The current MOU is almost 30 years old. With the proposed changes to the MOU, the Conservancy's land bank and marketable right program may have more flexibility to use ECM fees to focus on coverage retirement in sensitive lands and for Environmental Improvement Program projects. The TRPA Governing Board is considering the MOU amendments at its December 16, 2015 meeting.

## **D. Major Conservancy Projects Recently Completed or In Progress, El Dorado County**

### **1. Public Access and Recreation**

These projects enhance regional public access and recreation.



Sawmill II Bike Trail

#### **Sawmill II Bike Trail and Erosion Control Project:**

- Location:
  - Phase 2A: Lake Tahoe Blvd. to Echo View Drive
  - Phase 2B: Echo View Drive to U.S. Highway 50
- Description: Class 1 trail connecting Lake Tahoe Blvd. to existing phases of Sawmill Bike Trail to Meyers, and erosion control spot treatments
- Conservancy Funding: \$821,000 planning (Bike trail and erosion control); \$350,000 construction (2B bike trail construction); \$85,000 acquisition (2B bike trail easement acquisitions)
- Total Project Cost: \$2,750,000
- Schedule:
  - 2011 Phase 2A and Echo View Erosion Control constructed
  - 2014 Phase 2B erosion control improvements constructed
  - 2015 Phase 2B bike trail completed
- Lead Agency: El Dorado County
- Partners: Conservancy, TRPA, USFS, Caltrans
- Staff Contact: Mark Sedlock

### **2. Soil Erosion Control**

These projects improve water quality by capturing and treating stormwater to reduce the amount of sediment and nutrients delivered to Lake Tahoe.

**Lake Tahoe Boulevard Enhancement (Erosion Control):** El Dorado County's erosion control and Class 2 bike lanes.

- Location: From Sawmill Rd. to Boulder Mountain Rd. along Lake Tahoe Boulevard (LTB)

- Description: Erosion control improvements along LTB, Class 2 bike lanes from Sawmill Rd. to Boulder Mountain Rd. along LTB connecting to existing Class 2 lanes
- Conservancy Funding: \$355,000 planning, \$211,613 erosion control construction
- Total Construction Cost: \$400,000 (for Bike lanes, SEZ Enhancement and Erosion Control)
- Schedule:
  - 2015 – Construction completed
- Lead Agency: El Dorado County
- Partners: Conservancy, USFS, TRPA, Caltrans
- Staff Contact: Mark Sedlock

### 3. Natural Resources

These projects restore natural river processes, enhance stream environment zones, improve wildlife habitat and fisheries and improve water quality.



Sunset Stables Reach 5 Construction 2013

#### **Upper Truckee River Sunset Stables Reach:**

USFS restoration crews completed the second year of construction in 2014. After a year of irrigation to support plant establishment in 2015, the project will be completed in 2016. In preparation for the dewatering and filling of the existing channel in 2016, USFS staff relocated Western Pearlshell mussels this summer from the existing Reach 5 channel into other portions of the Upper Truckee River, including Reach 6, as well as other streams.

- Location: between Meyers and South Lake Tahoe
- Description: 254 acres, Reach 5: 7,500 feet of channel construction, Reach 6 is on hold
- Conservancy Funding: \$2,479,728 planning; \$0 construction
- Total Project Cost: Reach 5 final design and construction - \$5,510,000
- Schedule:
  - 2013: 3,000 feet of new channel constructed Reach 5
  - 2014: 3,000 feet of new channel construction and related utility line relocation, Reach 5
  - 2015: No active construction, new channel vegetation establishes and

- aquatic resource relocation conducted for approximately 70% of the western pearlshell mussels, Reach 5
  - 2016: 1,500 feet of new channel construction at tie-in points, river relocation into new channel and backfill of existing channel, Reach 5
- Lead Agencies: USFS, Conservancy
- Partners: U.S. Army Corps of Engineers (Reach 6)
- Staff Contact: Joe Pepi
- Project documents: <http://www.fs.usda.gov/goto/lbmu/UpperTruckeeRestoration>

### **Upper Truckee River Golf Course Reach:**

Litigation continues to impact this project. The California Superior Court in Alameda County ruled that the project EIR was inadequate and must be recirculated. CADPR is appealing this decision.

- Location: between Meyers and South Lake Tahoe
- Description: restoration along the Upper Truckee River, includes Conservancy properties slated for transfer to California Department of Parks and Recreation (DPR)
- Conservancy Funding: \$500,000
- Total Project Cost: \$15,000,000
- Schedule:
  - 2012: project and some park unit boundary modifications approved
  - TBD due to on-going litigation
- Lead Agency: DPR
- Partners: Conservancy
- Staff Contact: Joe Pepi
- Project documents: <http://www.restoreuppertruckee.net/index.htm>

### **Tahoe Pines Campground Restoration and Access Project:**

Staff has completed the preliminary plan stage and received Board authority to move this project forward to final design and construction at the July 2014 meeting. Staff is coordinating with Department of General Services and Department of Finance staff in preparation for authorization by the State Public Works Board (PWB) to proceed to working drawings. Staff will be applying for regulatory agency permits in 2016 to allow for construction bid advertisement and project implementation in 2017.

- Location: confluence of Upper Truckee River and Echo Creek in Meyers
- Description: eight-acre site to restore SEZ and provide appropriate river-oriented access features
- Conservancy Funding: \$4 million land acquisition, \$125,000 planning; \$650,000 construction
- Total Project Cost: \$975,000

- Schedule: 2017 construction
- State PWB approval anticipated in early 2016
- Lead Agency: Conservancy
- Partners: Caltrans, BOR, DGS
- Staff Contact: Joe Pepi

#### **4. Forest Improvement**

The Forest Improvement Program projects are designed to improve habitat, reduce fire threat, and promote natural processes.



Staff works with the Lake Valley Fire Protection District and the Meeks Bay Fire Protection District to plan and implement the Conservancy's forestry activities in El Dorado County. In 2015, the Conservancy and partners implemented 79 acres of forest health/fuels reduction projects on Conservancy parcels in El Dorado County. These projects were coordinated through the annual Lake Tahoe Basin Fuels Reduction and Fire Prevention Incident Action Plan by the Tahoe Fuels and Fire Team.

## **E. Major Conservancy Projects Recently Completed or In Progress, Placer County**

### **1. Public Access and Recreation**

These projects enhance regional public access and recreation.



Homewood Bike Trail, existing conditions

#### **Homewood Bike Trail:**

- Location: Along State Route 89 in Homewood. Caltrans completed water quality improvements in this area in 2015, allowing Tahoe City Public Utility District (TCPUD) to complete final plans and specifications and prepare for 2016 project implementation.
- Description: the missing one-mile segment in the west shore bike trail system
- Conservancy Funding: \$325,274 planning; \$500,000 construction
- Total Project Cost: \$1,557,970
- Schedule: 2016 – construction
- Lead Agency: TCPUD
- Partners: Conservancy
- Staff Contact: Sue Rae Irelan
- Project documents: [http://tahoe.ca.gov/wp-content/uploads/2014/06/files/ITEM10a\\_HomewoodBikeTrail.pdf](http://tahoe.ca.gov/wp-content/uploads/2014/06/files/ITEM10a_HomewoodBikeTrail.pdf)

#### **Dollar Creek Shared-Use Trail**

Placer County is the lead agency for this project, funded in part with a basin-wide Federal Lands Access Program grant awarded to the Tahoe Transportation District (TTD). Procedural steps have recently been completed, allowing the project to schedule 2016 construction.

- Location: Dollar Hill Highway 28 to Fulton Crescent Drive
- Description: 2.2 mile connection extending the Lake Tahoe Bike Trail network
- Total Project Construction Cost: \$3.5 Million

- Schedule:
  - 2014
  - 2015 – Right-of-way acquisition complete
  - 2016 – construction start
- Lead Agency: Placer County
- Partners: Conservancy, North Lake Tahoe Resort Association, TTD North Tahoe Public Utility District (NTPUD)
- Staff Contact: Sue Rae Irelan
- Project documents:
  - <http://www.placer.ca.gov/Departments/Works/Projects/DollarCreekBikeTrail.aspx>

**Kings Beach General Plan Revision and Pier Redevelopment:**

An update for this project occurred during the September Board meeting tour. Since that time, the feasibility study was completed with the resulting data submitted to the consultant team working on the General Plan (GP) Revision and Pier Redevelopment Project. State Parks secured \$307,339 of additional funding to allow completion of the consultant task order agreement for the GP and Project scope of work. State Parks and Conservancy staff, working as a collaborative team, initiated the GP and Project process and held the first public scoping workshop.

- Location: Kings Beach State Recreation Area, Kings Beach
- Description: Redevelop the existing pier with a combination fixed pier/floating pier design, optimize the location relative to onsite needs, and extend the length to reach the navigational target at the 6,217-foot contour line. Also revise the General Plan to provide the planning basis for a redeveloped pier and other recreational needs.
- Conservancy Funding: \$562,700 for feasibility study, preliminary planning, General Plan development, and environmental review
- Total Project Cost: \$832,339 (General Plan/preliminary planning/environmental)
- Schedule:
  - 2015 – Complete work on the feasibility study and preliminary plans and initiate General Plan and environmental review processes,
  - 2015-2017 – General Plan development, pier preliminary plan completion, environmental analysis
  - 2018-2019 – Final Design and Construction
- Lead Agency: CA Department of Parks and Recreation
- Partners: Conservancy, North Lake Tahoe Resort Association
- Staff Contact: Sue Rae Irelan
- Project Documents: Older feasibility reports are being updated.

## 2. Soil Erosion Control

These projects improve water quality by capturing and treating stormwater to reduce the amount of sediment and nutrients delivered to Lake Tahoe.

### **Kings Beach Commercial Core and Watershed Improvement Projects:**

All Conservancy grants for these projects were closed out in June 2015. Placer County continues substantial progress constructing this project. The Board received an update on this work at its September meeting tour.

Summer activities were focused in the Kings Beach neighborhood immediately adjacent to State Route 28. One major accomplishment was the completion of two new basins on Conservancy-owned land and land purchased with Conservancy acquisition funding. Work in the Kings Beach neighborhood will continue in spring 2016 with the construction of additional sidewalks. Placer County is at the fifty percent design level for the next phase of water quality improvements in the neighborhood, which will be focused on the Coon Street sub-watershed.

During the fall of 2015 significant progress was made in the “Core of the Core”, aided by a grading deadline extension granted by the local permitting agencies. This project is scheduled for completion in the spring of 2016. The “Gateway to the Core” phase is scheduled to be bid this winter and constructed in 2016. The Gateway phase will implement improvements at both ends of the “Core of the Core” project.

- Location: Kings Beach subdivision and State Route 28 in the vicinity
- Description: full streetscape improvements including Class II bikeways along State Route 28 from State Route 267 to Chipmunk Street. Water quality and pedestrian improvements throughout the watershed
- Conservancy Funding: \$600,000 to plan the Commercial Core Improvement Project (CCIP) and \$1,123,000 for planning and acquisition grants for the Watershed Improvement Project (WIP)
- Total Project Cost: over \$45 million
- Schedule:
  - 2010 – Fox Clean Water Pipe completed
  - 2014-2016 – Construction of the “Core of the Core” phase of the CCIP and associated improvements in the Kings Beach neighborhood
  - 2016 – Construction of the “Gateway to the Core” phase of the CCIP and the Coon Clean Water Outfall
  - UNFUNDED – Construction of the Coon Clean Water Pipe and Stream Environment Zone Improvements
- Lead Agency: Placer County

- Partners: Conservancy, Caltrans, TRPA, USFS, NTBA, NLTRA, DPR, HCD, FHWA, SWRCB
- Staff Contacts: Scott Cecchi, Lisa O'Daly
- Project documents: <http://www.kingsbeachcore.info/> ; [http://www.placer.ca.gov/~media/dpw/ProjectsKingsBeach/documents/KbEIRa\\_ppB.ashx](http://www.placer.ca.gov/~media/dpw/ProjectsKingsBeach/documents/KbEIRa_ppB.ashx)

### 3. Natural Resources

These projects restore natural river processes, enhance stream environment zones, improve wildlife habitat and fisheries and improve water quality.



Lower Blackwood Creek, Fall 2013

#### **Lower Blackwood Creek Restoration:**

The Eagle Rock trails continue to be a favorite destination for Lake Tahoe visitors for their mountain and lake vistas. Post-project monitoring of the Lower Blackwood Creek Restoration project indicates very successful re-establishment of vegetation and visual sightings of fish populations, and the Project was named a TRPA “Best in the Basin” award winner.

- Location: west shore, five miles south of Tahoe City
- Description: enhanced water quality and aquatic and riparian habitat conditions along Blackwood Creek and the realignment of popular, but eroding, trails accessing Eagle Rock
- Conservancy Funding authorized: \$4,229,000
- U.S. Army Corps of Engineers (USACE) reimbursements: \$3,175,000
- Schedule:
  - 2011 – Construction of first phase of Eagle Rock trail
  - 2012 – Construction of stream improvements
  - 2013-2014 – Final site restoration, irrigation and plant establishment activities; monitoring; construction of second phase of Eagle Rock Trail
  - 2015 – Monitoring
- Lead Agency: Conservancy
- Partners: USACE, DGS, Tahoe Fund, California Conservation Corps
- Staff Contact: Stuart Roll

- Project documents: [http://tahoe.ca.gov/ctc\\_projects/lower-blackwood-creek-restoration-69/](http://tahoe.ca.gov/ctc_projects/lower-blackwood-creek-restoration-69/)



Sherwood Ski Lift access road post treatment

### **Alpine Meadows Lease:**

Installation of Best Management Practices (BMPs) resumed in July 2015 on the Sherwood Ski Lift access road which is located on Conservancy land and was funded and completed this grading season by Alpine Sierra Ventures, LLC.

- Location: Alpine Meadows Ski Resort
- Description: Reconstruction of the Sherwood Ski Lift access road to meet current standards for drainage and BMPs in areas addressed by the lease between Alpine Sierra Ventures, LLC. and the Conservancy
- Conservancy Funding: none
- Schedule:
  - 2012 – emergency repairs necessitated by a landslide
  - 2013 – Construction of first phase of road BMPs
  - 2014 – Monitoring of phase 1 road BMPs
  - 2015 – Final phase of road BMPs completed
- Lead Agency: Alpine Sierra Ventures, LLC
- Partners: Conservancy
- Staff Contacts: Shawn Butler, Scott Cecchi

## F. Major Conservancy Projects Recently Completed or In Progress, City of South Lake Tahoe

### 1. Public Access and Recreation

These projects enhance regional public access and recreation



Alta Mira, June 2009



Lakeview Lookout, August 2015

#### **Alta Mira (Lakeview Lookout) Acquisition and Planning:**

An update for this project was provided at the September Board meeting. This is the bookend property for the Lakeview Commons at El Dorado Beach project that will expand public access, provide storm water treatment, extend the bike path and incrementally improve the scenic quality of this stretch of U.S. Highway 50 and the shoreline of Lake Tahoe. Staff anticipates returning to the Board in the future to seek additional project authorizations.

- Location: 3339 Lake Tahoe Boulevard, City of South Lake Tahoe
- Description: This 0.55 acres added an additional 190 linear feet to the 2,050 linear feet of public lake access at El Dorado Beach.
- Funding:
  - Acquisition: \$2,150,000 (Conservancy), \$500,000 (State Lands Commission)
  - Planning and design to date: \$68,860 (DGS Landscape Architecture retainer for Alta Mira and Fremont Overlook conceptual designs)
  - Construction estimate: TBD
- Lead Agency: Conservancy
- Partners: State Lands Commission
- Staff Contact: Scott Cecchi

#### **El Dorado Beach to Ski Run Boulevard Bike Trail and Lake Access Enhancement:**

The City continues to acquire the easements needed for project implementation. Easements have been granted over three Conservancy properties. Portions of the trail are located within the U.S. 50 right-of-way.

- Location: South Lake Tahoe along U.S. Highway 50
- Description: A three-quarter mile segment that will bridge the trail gap between

El Dorado Beach to Ski Run Boulevard

- Conservancy Funding: \$645,000 planning
- Total Project Cost: \$2,000,000
- Schedule:
  - 2016: Anticipated construction upon completion of easement acquisition
- Lead Agency: City of South Lake Tahoe
- Partners: Conservancy, Caltrans
- Staff Contact: Lisa O'Daly

### **South Tahoe Greenway Shared Use Trail:**

Phase 1a of the Greenway, a 0.43 mile connection between Herbert Avenue and Glenwood Avenue, was constructed this summer.

In May, 2015, staff applied for an Active Transportation Program (ATP) grant to fund the next construction phases, Phase 1b & 2. Partnership collaboration for the 2015 application included the Lake Tahoe Community College (LTCC) Tahoe Transportation District (TTD), and City of South Lake Tahoe (CSLT). In October, the California Transportation Commission awarded the Conservancy request. The grant process will involve Caltrans managing funding from the Federal Highway Administration (FHWA). Staff is now moving quickly on procedural steps to secure the funding and deliver the Phase 1b & 2 Project. This includes revising the preliminary plans to modify the trail alignment in key locations to reduce sensitive lands encroachment and project costs, as well as preparing a supplemental CEQA document for future Board consideration. On December 10, 2015 an open house was held to present the revised trail alignment to the public and receive their comments.

The approved Greenway project includes the following elements:

- Location: between the Sierra Tract neighborhood and Van Sickle Bi-State Park
- Description: 3.86-mile trail to provide the backbone of the bicycle network in the core of South Lake Tahoe; planned phased implementation includes Phase 1a, Glenwood Way to Herbert Ave., (0.48 miles); Phases 1b & 2 (approximately 1 mile)
- Conservancy Funding authorized: preliminary planning - \$585,060; Phase 1a final design and construction - \$881,000; final design and construction for Phase 1b and 2 - \$1,100,000.
- Total Project Cost: estimated \$12-15 million to complete
- Schedule:
  - 2015 – Phase 1a construction completed
  - 2016 – Procedural grant requirement steps (CEQA supplemental, NEPA, Master Agreement development, etc.)
  - 2017/18 – Final design of Phase 1b & 2
  - 2019/2020 – Phase 1b & 2 construction

- Lead Agency: Conservancy
- Partners: LTCC, USFS, CSLT, TTD, Caltrans, FHWA
- Staff Contact: Sue Rae Irelan, Scott Cecchi
- Project documents: [http://tahoe.ca.gov/ctc\\_projects/south-tahoe-greenway-79/](http://tahoe.ca.gov/ctc_projects/south-tahoe-greenway-79/)

## 2. Soil Erosion Control

These projects improve water quality by capturing and treating stormwater to reduce the amount of sediment and nutrients delivered to Lake Tahoe.

Sierra Tract stormwater runoff (pre-project)



### **Sierra Tract Erosion Control:**

The City started construction of Sierra Tract Phase 3/4 in July 2015, with construction scheduled for completion by fall 2016.

- Location: Sierra Tract neighborhood in South Lake Tahoe
- Description: address stormwater runoff pollutants that discharge directly into the Upper Truckee River using improvements such as infiltration galleries
- Conservancy Funding: \$4,929,497 (all phases)
- Total Project Cost: estimated \$3.6 million to complete phase 3/4
- Schedule:
  - 2000-2013 – Phase 1A, 1B, and Phase 2 completed
  - 2014 – Grants awarded for Phase 3/4 final design and construction
  - 2015 – Start of Phase 3/4 construction
  - 2016 – Completion of Phase 3/4 construction
- Lead Agency: City of South Lake Tahoe
- Partners: Conservancy, SWRCB, USFS
- Staff Contact: Joe Pepi
- Project documents: [www.cityofslt.us/documentcenter/view/3204](http://www.cityofslt.us/documentcenter/view/3204)

### 3. Natural Resources

These projects restore natural river processes, enhance stream environment zones, improve wildlife habitat and fisheries and improve water quality.



Cove East in winter

#### **Upper Truckee Marsh Restoration:**

At the December Board meeting Staff is recommending Board certification of the Final Environmental Impact Report and Board approval of the project. Staff is also recommending authorization to expend funds for project planning, acquisition and construction. Staff and contractors continue comprehensive monitoring of water in the Marsh thanks to partnerships with the State Water Resources Control Board and the United States Geological Survey.

- Location: mouth of the Upper Truckee River on the south end of Lake Tahoe primarily on Conservancy-owned lands
- Description: 600 acre river and marsh restoration project, including the Lower West Side Project
- Conservancy Funding authorized to date: \$3,700,000 planning; \$10,500,000 construction (Phase 1)
- Total Project Cost: estimated \$11.8 million additional to complete the project
- Schedule:
  - 2001-2002 – Lower West Side project constructed
  - 2013 – Draft EIR/EIS/EIS released for public comment
  - 2014 – Preferred alternative presented to Board for discussion
  - 2015 – Anticipated Final EIR/EIS/EIS certification
- Lead Agency: Conservancy
- Partners: DGS, BOR, TRPA, SWRCB
- Staff Contact: Scott Carroll
- Project documents: [http://tahoe.ca.gov/ctc\\_projects/upper-truckee-marsh-69/](http://tahoe.ca.gov/ctc_projects/upper-truckee-marsh-69/)

#### 4. Forest Improvement

The Forest Improvement Program projects are designed to improve habitat, reduce fire threat, and promote natural processes.



California Conservation Corps  
Crews help fall a tree.

The Forest Improvement Program focuses on restoring forested habitats on Conservancy-owned property. In 2015, 7 acres of Conservancy-owned land was treated using Tahoe Conservation Partnership (TRCD/CCC/Private) crews.

Staff worked with the City of South Lake Tahoe Fire Department (SLTFD) and the LVFPD to secure funding through the BLM Southern Nevada Public Land Management Act (SNPLMA) grants to plan and implement forest health/fuels reduction projects on 37 acres at the City of South Lake Tahoe's Airport parcels. LVFPD completed 30 acres of the project in 2015 and anticipates completing the remainder in 2016.

These projects were coordinated through the annual Lake Tahoe Basin Fuels Reduction and Fire Prevention Incident Action Plan by TFFT.

## G. Urban Land Management Program



Eagle Rock film shoot by Loom

### 1. Special Use Requests:

Pursuant to Board authority (January 20, 2011), staff is authorized to enter into license agreements consisting of three years or less provided the Board is notified.

Staff is providing notice of recently executed licenses below:

**Short-term (two years) license granted to Placer County Public Works (PCPW)** executed on October 1, 2015 for the purpose of performing trail deconstruction and environmental restoration activities on the 900 acre Dollar property in conjunction with construction of the Dollar Creek Trail Project. Portions of a road and trail system through sensitive land will be removed and the property will be restored to offset the SEZ impacts from the proposed Dollar Creed Shared Use Trail Project.

**Short-term (twenty-four days) license granted to the Sugar Pine Foundation (SPF)** executed on October 22, 2015 for the purpose of planting sugar pine seedlings with the help of community volunteers in El Dorado and Placer Counties on Conservancy-owned parcels. In lieu of a license fee for this activity SPF agreed to provide volunteer labor for planting the native conifer seedlings. In lieu of insurance, Licensee provided signed waiver and release of liability forms for individual volunteer participants.

**Short-term (six days) license granted to Blair, LLC** executed on October 23, 2015 for the purpose of taking print images for commercial-use catalog production related to advertising Blair products. The license fee (\$100) and insurance requirements have been satisfied.

**Short-term (six months) license granted to Frank Bosch and Linda Cook (Licensees)** executed on November 1, 2015 for the purpose of site hosting at

Van Sickle Bi-State Park. In lieu of the license fee, Licensees will provide regular, daily inspections of the property and report findings to the Conservancy weekly.

**Very Short-term ((five days) granted to Bob Wood** for the purpose of removing one dead and potentially hazardous sugar pine from his residential property. The license fee (\$1,000) and insurance requirements have been satisfied.

## **2. Upper Truckee Marsh and Van Sickle Bi-State Park**

The seasonal Upper Truckee Marsh dog closure ended on July 31, 2015. The El Dorado County Sheriff's Office is currently under contract to enforce local ordinances on the marsh property, as well as at Van Sickle Bi-State Park. The park was closed to public vehicle access for the season on November 1, 2015. More information about Van Sickle Bi-State Park is available at: [http://tahoe.ca.gov/ctc\\_projects/van-sickle-bi-state-park-79/](http://tahoe.ca.gov/ctc_projects/van-sickle-bi-state-park-79/)

## Attachment 1

Proposition 1 Applications Received Applicant/Project	Primary Focus Area	Geographic Area B = Basinwide N = North S = South W = West Shore	Grant Type	Requested Amount
City of South Lake Tahoe/Bijou Park Creek Watershed and SEZ Restoration Project	Ecosystem and Watershed Mgmt	S	Acquisition	\$5,500,000.00
Placer County/Coon Street Stream Environment Zone Improvement Project	Ecosystem and Watershed Mgmt	N	Acquisition	\$313,550.00
Placer County /Griff Creek Corridor and Public Access Project/Acq	Sustainable Communities	N	Acquisition	\$3,200,000.00
Tahoe RCD/Johnson Meadow Acquisition, UTR	Ecosystem and Watershed Mgmt	S	Acquisition	\$4,234,000.00
South Tahoe Public Utility District/Tahoe Keys Comprehensive Public Education and Outreach Program	Aquatic Invasive Species	S	Implementation	\$315,946.49
North Tahoe Public Utility District / Carnelian Woods Tank Access Road Erosion Control Project	Stormwater Quality	N	Implementation	\$740,755.60
North Tahoe Public Utility District /Kingswood West Tank Access Road Erosion Control Project	Stormwater Quality	N	Implementation	\$168,660.00
State Parks/Sugar Pine Point State Park (Lower General Creek) Watershed Improvement Implementation	Ecosystem and Watershed Mgmt	W	Implementation	\$196,696.43
City of South Lake Tahoe /Tahoe Valley Greenbelt Project	Ecosystem and Watershed Mgmt	S	Implementation	\$596,700.00
Placer County/A&A Motel Demolition and Restoration	Stormwater Quality	S	Implementation	\$302,930.00
Placer County/Coon Clean Water Pipe Project, Phase 2	Stormwater Quality	N	Implementation	\$2,878,720.00
Placer County/Coon Street Stream Environment Zone Improvement Project	Ecosystem and Watershed Mgmt	N	Implementation	\$270,500.00
El Dorado County /Meyers SEZ Restoration/Erosion Control Project	Ecosystem and Watershed Mgmt	S	Implementation	\$1,342,000.00
Tahoe RCD/Lake Tahoe Aquatic Invasive Plant Control Project	Aquatic Invasive Species	B	Implementation	\$2,068,221.10
UC Davis/Monitoring the Behavior and Distribution of Lake Trout and Lahontan Cutthroat Trout in Lake Tahoe with Acoustic Telemetry	Ecosystem and Watershed Mgmt	B	Monitoring	\$1,456,388.00
UC Davis/Monitoring the Impact of the UTR Restoration Project on Lake Tahoe's Water Quality	Ecosystem and Watershed Mgmt	S	Monitoring	\$198,365.00

<b>Proposition 1 Applications Received Applicant/Project</b>	<b>Primary Focus Area</b>	<b>Geographic Area</b> B = Basinwide N = North S = South W = West Shore	<b>Grant Type</b>	<b>Requested Amount</b>
South Tahoe Public Utility District/Stream Environment Zone Restoration	Ecosystem and Watershed Mgmt	S	Planning	\$173,931.50
South Tahoe Public Utility District/Tallac Creek Sewer Line Crossing Protection Project	Ecosystem and Watershed Mgmt	S	Planning	\$78,170.00
South Tahoe Public Utility District/Upper Truckee Marsh Sewer Facilities Protection, Phase 3	Ecosystem and Watershed Mgmt	S	Planning	\$74,004.50
State Parks/Remote Sensing Tool for Measuring Meadow Restoration Benefits	Ecosystem and Watershed Mgmt	S	Planning	\$197,407.85
City of South Lake Tahoe /Sierra Boulevard Enhancement Project	Sustainable Communities	S	Planning	\$283,140.00
Lake Valley and North Tahoe Fire Protection Districts/Lake Tahoe Basin Wildfire Protection and Water Quality Enhancement Project	Forest Health	B	Planning	\$1,206,240.00
Placer County /Griff Creek Corridor and Public Access Project/Planning	Sustainable Communities	N	Planning	\$650,000.00
Washoe Tribe/Meeks Meadow Restoration	Ecosystem and Watershed Mgmt	W	Planning	\$228,530.00
Tahoe RCD/Tahoe Stormwater Resource Plan	Stormwater Quality	B	Planning	\$237,328.84
Tahoe RCD/Upper Truckee River Watershed Strategic Plan	Ecosystem and Watershed Mgmt	S	Planning	\$200,952.40
State Parks/Antone Meadows Dam Removal and Restoration, Burton Creek State Park	Ecosystem and Watershed Management	N	Planning	\$149,938.15
UC Davis/Planning for Native LCT Restoration in Emerald Bay	Aquatic Invasive Species	W	Planning	\$1,139,689.00
UC Davis/Planning for Continued Control of Asian Clams in Emerald Bay	Aquatic Invasive Species	W	Planning	\$92,830.00
UC Davis/Planning Tools for New Hydrology, Changing Lake Conditions, and New Lake Levels Under Extremes of Climate	Stormwater Quality	B	Planning	\$296,432.00
Tahoe Institute for Natural Science/Waterfowl and Wildlife Study for the Future Management of Water-Related Habitat in the Tahoe Keys Lagoons	Aquatic Invasive Species	S	Planning	\$104,281.50
National Forest Foundation/Lake Tahoe West Collaborative: A Multi-Jurisdictional Landscape Restoration Strategy	Forest Health	W	Planning	\$1,238,428.00
				<b>\$30,134,736.36</b>