NEVADA IRRIGATION DISTRICT

1036 W. Main Street, Grass Valley, CA 95945-5424
(530) 273-6185 ~ Fax: (530) 477-2646 ~ www.nidwater.com

November 14, 2016

Dear Neighbors of Cascade Shores and Banner Quaker Hill,

Nevada Irrigation District (District) is implementing a phased forest health improvement program aimed at reducing surface fuel loading and ladder fuels while improving watershed health in the Scotts Flat - Deer Creek Watershed. This project will begin in November 2016, and will be completed by next summer. We will focus on removing dense understory vegetation and thinning small diameter trees on District lands, along Pasquale Rd., and down the hillslope toward the Scotts Flat Reservoir and powerhouse (see map on pg. 2). This project is partially funded by the Sierra Nevada Conservancy*, and will include our partners at the California Conservation Corps.

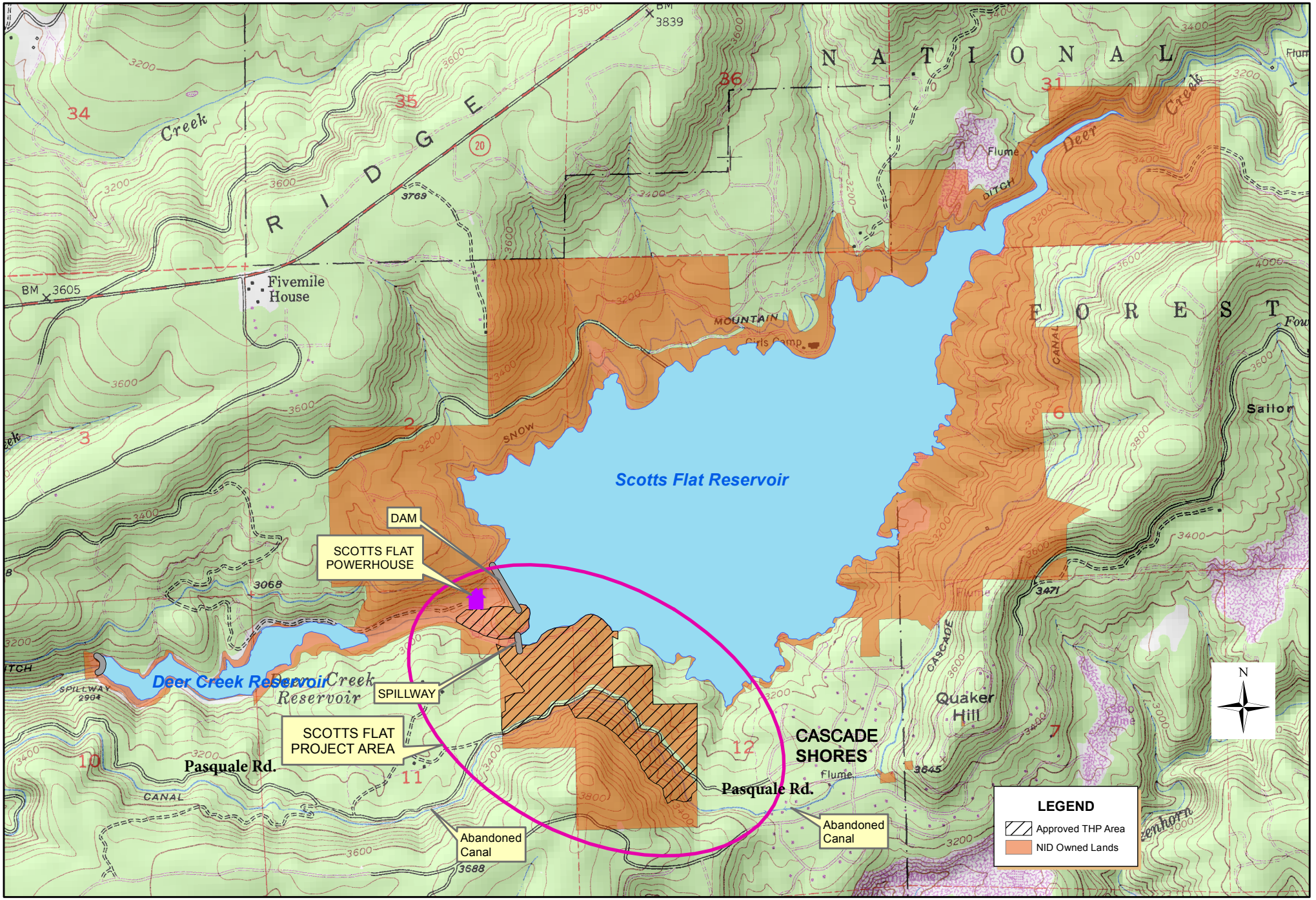
The goal of this project is to reduce the risk of catastrophic fire on forested lands owned by the District near Scotts Flat Reservoir by treating fire fuels and dense understory vegetation. Scotts Flat Reservoir is the District's fourth largest reservoir, and is a critical element in the water supply system for this region. This project will employ treatment methods that include hand cutting and chipping of understory vegetation and small diameter trees. We will treat 82 acres to protect forest health, water quality, air quality and to reduce fire risk to this area. The District also intends to improve community safety by thinning the forest understory on both sides of Pasquale Rd. within the project area.

As you are aware, the Sierra Nevada region is facing significant forest die-off as a result of multiple stressors that are impacting our local pine forests. These stressors include dense stands of small trees, increasing average annual temperatures and shifting precipitation patterns, and a multi-year drought. As a result, bark beetles and other forest pathogens are having a significant impact on our local forests. Many of you may also be facing similar conditions on your private property and we will invite you to bring your green yard waste to the project to be chipped on active project days. We will post these days and indicate the drop-off location prior to Community Chipping Days in December 2016, and possibly into January 2017. This project compliments the Western Nevada County Community Defense Project – Deer Creek, and other community-wide fuel reduction projects developed by CAL FIRE and the Nevada County Fire Safe Council. For more information, contact me at (530) 271-6733 or via email at kingn@nidwater.com.

Sincerely,

Neysa King, M.S.
Project Manager and Watershed Resources Planner

**** Funding for this project has been provided by the Sierra Nevada Conservancy, an agency of the State of California, under the Water Quality, Supply, and Infrastructure Improvement Act of 2014 (Proposition 1) grant cycle and in support of the Sierra Nevada Watershed Improvement Program.***



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NEVADA IRRIGATION DISTRICT

NEVADA COUNTY -- PLACER COUNTY
GRASS VALLEY, CALIFORNIA

SCOTTS FLAT RESERVOIR FUELS TREATMENT PHASE 3
SNC REFERENCE #873 - PROJECT LOCATION

Drawn By: D. HUNT Date: 2/24/2016 Scale: 1" = 2000' @ 8-1/2x11 Sheet: 1 of 1