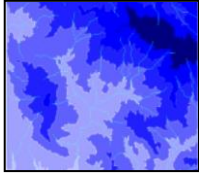


Dominick Burnham

Environmental/GIS Analyst

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EDUCATION

2015: BA (honors) in Geography, GIS Emphasis
University of California at Santa Barbara

RECENT PROJECT EXPERIENCE

Watershed Environmental, Inc.

April 2017—

GIS Analysis and Cartography

- *Equine Best Management Plan*, 475 Glen Annie Road, Goleta, CA
- *Inaugural Status Report*, 8501 Hollister Avenue, Goleta, CA
- *Known Sensitive Biological Resources*, Brisa Encina Project, Lompoc, CA
Constraints analysis and bio assessment of supportive housing complex.
- *Open Space Management*, Casa Dorinda Retirement Community, Montecito, CA
Following historic mudslides in January 2018, surveyed and mapped debris flow extent and damage, assisted with mudslide/debris flow clean-up.
- *Erosion Control and Habitat Restoration*, Chamberlin Ranch Motocross Track
Restoration, Santa Barbara County, CA
- *Biological Assessment*, commercial cannabis cultivation, Drum Canyon Road,
Santa Barbara County, CA
Created GIS impact analysis and report figures.
- *Riparian Habitat Restoration Plan*, water diversion project, Montecito Creek Water
Company, Montecito, CA
- *Environmental Constraints Analysis Figure*, 200 Lambert Road, Carpinteria, CA
- *Sensitive Plant Survey Results*, proposed water well drill site and waterline
alignment, Hollister Ranch Parcel 98, Santa Barbara County, CA
- *Environmental Constraints Analysis Figure*, Lafond Winery Project, 8669 Santa
Rosa Road, Buellton, CA
- *Oak Tree Critical Root Zone mapping and Vegetation Impact mapping*, Paul Ranch,
6811 College Ranch Rd, Santa Ynez, CA
- *Habitat Restoration Status Report*, Preserve at San Marcos Project, Santa Barbara
County, CA
Implemented aerial image classification in GIS to estimate vegetation cover.

Biological Assessment (includes GIS work)

- *Biological Assessment*, Agricultural Barn Project, Slippery Rock Ranch, 1735 La Patera Lane, Goleta, CA
- *Habitat Restoration Status Report and Amended Integrated Pest Management Plan*, Preserve at San Marcos Project, Santa Barbara County, CA
Assisted with surveying habitat restoration areas, all development areas, and potential waterline alignment; preparing updated integrated pest management plan and habitat restoration status report; coordinating with landscape contractors.
- *Biological Assessment and Wetland Delineation Report*, San Pedro Creek Bridge Replacement Project, 1735 La Patera Lane
Obtained CDFW 1602 Streambed Alteration Agreement; prepared temporary creek diversion plan and a riparian habitat restoration plan.
- *Biological Assessment*, Bloodlines Winery, Lompoc, CA
GIS impact analysis and report figures.
- *Biological Assessment*, Frost Protection Reservoir Project, Paul Ranch, 6811 College Ranch Road, Santa Ynez, CA
Prepared tree protection and replacement plan and coast live oak woodland/valley oak savanna protection plan; wrote County-approved native grassland restoration plan to be implemented in 2019.

Environmental Monitoring and Habitat Restoration Implementation

- *Open Space Management Plan*, Casa Dorinda Retirement Community, Santa Barbara, CA
Assist with plan implementation. Performed pre-demolition biological surveys and environmental monitoring during bridge demolition. Managed landscape contractor for weed management and oak woodland enhancement/habitat restoration. Prepared open space management status report. Prepared Creek Protection Plan for Montecito Creek Bridge demolition project.
- *Habitat Restoration Plan*, Village at Los Carneros, Goleta, CA
Assist with plan implementation and landscape contractor management.
- *Habitat Restoration Plan*, 8501 Hollister Ave, Goleta, CA
Assist with vegetation sampling and landscape contractor management.
- *Mudslide/Debris Flow Clean-up Plan and Amended Habitat Restoration Plan*, 380 Santa Rosa Lane, Montecito, CA
Assist with implementation.
- *Riparian Habitat Restoration/Wetland Mitigation Plan*, Village at Los Carneros, Goleta, CA
Implementation and monitoring agency reporting; managed landscape contractor performing habitat restoration work; prepared as-built habitat restoration report.
- *Prepared Riparian Habitat Enhancement Plan and Oak Woodland Enhancement Plan*, Westmont College, Montecito, CA
Assisted with implementation and agency reporting, managed landscape contractor, and prepared habitat enhancement status report. Performing habitat enhancement work and surveys.

Project Permitting

- *Local and State Permitting*, commercial cannabis operation, Buellton, CA
- *CDFG, RWQCB, ACOE, and Santa Barbara County Approval*, bridge demolition project, Casa Dorinda Retirement Community, Santa Barbara, CA
- *1602 Streambed Alteration Agreement*, Paul Ranch, 6811 College Ranch Road, Santa Ynez, CA
- *1602 Streambed Alteration Agreement*, water diversion project, Montecito Creek Water Company, Montecito, CA
- *State and Local Permitting*, commercial cannabis cultivation, Drum Canyon Rd, Santa Barbara County, CA

Ventura Water Department

Engineering Aide. August 2015—April 2017