



Planning  
Permitting  
Environmental

## Statement of Qualifications

Contact us for a free consultation.

[www.streamlineplanning.net](http://www.streamlineplanning.net)

Ph: 707.822.5785

Fx: 707.822.5786

1062 G St. Suite I  
Arcata, CA

COMPANY

SERVICES

PROJECTS

TEAM





# Company Profile

## Overview

As a planning, permitting, and environmental compliance firm, our goal is to provide you with experience and service you won't get elsewhere. We provide a strategy that gets the job done right. Keeping both cost and time to a minimum, we will deliver a product that satisfies agency requirements and meets your individual needs. For over 16 years we have been utilizing our knowledge of business development, community planning, and natural systems to provide northern California with solid planning and environmental expertise.

## CORE SERVICES

Site Planning & Design  
CEQA/NEPA  
Regulatory Permitting  
Community Planning

## The Streamline Approach

Our interdisciplinary core services provide a unique approach to each project. We respond to your business needs, address community concerns, and provide environmental solutions while striving to provide you with high quality, expert services; an approach which has gained the appreciation and respect of public agencies, private clients, and community members alike.

## SPECIAL STUDIES

Biological Surveys  
Wetland Delineation  
Noise, Traffic, Air Quality  
Erosion Control  
Storm-water Planning  
Low Impact Development  
Agriculture  
Watershed Assessment  
Restoration Ecology

Knowledge Innovation Reliability Success

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This includes only a brief summary of our services and projects. Visit our website for additional information.

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# Environmental Services

## The Right Approach

Many of our projects require analysis of potential impacts and we strive to provide practical and scientific solutions. We maintain a close relationship with agency staff and, in partnership with our experience helping business owners, we are able to offer unique solutions to any environmental problem.

## Diverse Skills

We work with both public and private clients. Our team members have interdisciplinary backgrounds in many sciences and a broad range of environmental science degrees. As a result we strive to tackle the most complex environmental issues in a well-rounded and comprehensive way.

## A few specific Environmental services we provide:

- |                                 |                                 |
|---------------------------------|---------------------------------|
| Vegetation surveys & monitoring | Stormwater plans                |
| Wildlife surveys & monitoring   | Edible landscape consultation   |
| Aquatic biological assessments  | Soil analysis & consultation    |
| Geomorphic stream assessments   | Site-specific native seed mixes |
| Agriculture consultation        | Erosion control plans           |
| Noise studies                   | Transportation assessments      |
| Historic resource analysis      | Surface mining reclamation      |



## SERVICES

- CEQA/NEPA/ESA
- Mitigation and Monitoring
- Restoration & Enhancement
- Watershed Assessments
- Wetland Delineations
- Aerial Photography
- Noise Assessments
- Biological Surveys
- Special Studies
- Stream Surveys
- Traffic Analysis

## EXPERTISE

- Biology
- Hydrology
- Wildlife Science
- Soil Science
- Agriculture
- Commercial Development
- Industrial Development
- Environmental Analysis

# Small Business Development Services

## Do What You Love

Let the Streamline staff do the complex paperwork and negotiation for your permitting and development needs while you focus on what you do best, running your business.

## Save Time & Money

How, you ask? Our goal is to be thorough & efficient which makes us comprehensive, cost-effective, and quick.

## The Streamline Advantage

We work with both private clients and government agencies. Working closely with our local agencies helps us to assure solutions they will trust and provide you with fast comprehensive services.

## We Advocate for You

One of our core values is business advocacy. We work hard to help individuals achieve their business goals and ensure compliance with environmental & government regulations. We want to see businesses succeed!



## SERVICES

- Permit Applications
- Project Advocacy
- NEPA/CEQA Analysis
- Site Planning & Design
- Storm-water Plans (SWPPP)
- Low Impact Development (LID)
- Wetland Delineations
- Environmental Assessments
- Financial Assurance Calculations
- Aerial Photography
- Native & Edible Landscaping
- Gravel Extraction (Plans & Surveys)
- Surface Mining Reclamation

## TYPES OF BUSINESSES

- Industrial Facilities
- Manufacturing Facilities
- Commercial Developments
- Residential Developments
- Agricultural Operations
- Aggregate Production
- Soil Operations





# Government **Services**

## Proven Track Record

Currently Streamline provides contract city planning services to Blue Lake and Trinidad. In the past we have provided planning and permitting services to Arcata, Eureka, Humboldt County, tribal governments, and local community service districts. We have successfully been involved with many code revisions, general plan updates, strategic plans, & visioning processes. We succeed in providing innovative and quality planning services to many areas of government.

## Grant Writing

We excel in obtaining grant funding for needed municipal projects. Over the last decade, Streamline has been instrumental in helping to obtain \$6M in grant funding for local and rural municipal clients.

## Both Sides of the Counter

We work with both public agencies and private businesses. As a result, we provide comprehensive, result-oriented permitting assistance and environmental services to the government sector supporting small business development.



### SERVICES

- Permit Processing
- CEQA/NEPA/ESA
- Strategic Planning
- Economic Development
- Climate Action Planning
- Code Review & Development
- Grant Writing/Administration
- General Plan Amendments
- Recreation/Trails Planning
- Housing Analysis
- Mitigation Monitoring
- GIS/GPS Surveys
- Aerial Photos
- Historic Assessments
- Infrastructure Assessment
- State and Federal Permitting

# Watershed **Services**

## Comprehensive Approach

Watersheds are diverse and interrelated. Our team is equipped with the knowledge and experience necessary to complete a range of complex projects. From in-stream surveys to watershed scale planning studies we have an enthusiastic team with extensive backgrounds in Biology, Hydrology, and Soil Science.

## Protect And Enhance

Our staff is highly educated in the study and management of watersheds found in Northern California. We are passionate and equipped to make sure our watersheds stay healthy and functional. From the smallest of invertebrates to the regional forces shaping our watersheds, Streamline is your watershed expert.

We have designed, implemented and monitored numerous stream and wetland restoration projects. We also do Stormwater Pollution Prevention Plans (SWPPP), stormwater designs (LID), Spill Response Plans and erosion control at the project scale.



### SERVICES

- Stream Assessments
- Water Quality Sampling
- Biological Surveys
- Profile Surveys and Overlays
- Discharge Measurements
- Fisheries Habitat Mapping
- Spawning Surveys
- Fishery Assessments
- Macro Invertebrate Surveys
- Streamside Management Plans
- Stormwater Management
- Erosion Control
- Habitat Restoration
- Vegetation Analysis
- GIS (ArchHydro)

### EXPERTISE

- Biology
- Hydrology
- Soil Science





*“Thanks for doing such a good job teaching in the department – I really appreciate it.”*

**Steve Martin, Dept. Chair**  
HSU - Environmental Science & Management

## Environmental

### HSU Lecturer

Arcata, CA 2008 – Current

We teach the upper division Environmental Impact Assessment courses at HSU for both the Environmental Management & Protection department as well as the Environmental Engineering department. Streamline’s experience preparing CEQA/NEPA documents for local projects has provided excellent case examples and field trip opportunities for the classes. We have trained more than 500 students in the correct way to process environmental documents – these students will become some of our future regulators.

### Danco Builders

Arcata, CA 2012

We prepared permit and environmental materials including NEPA & CEQA documents for a 29-unit mixed use commercial and residential development in Arcata’s downtown. The project consists of a three-story building on a 22,500 sq ft lot with commercial and residential uses on the first floor and senior apartment units on the second and third floors. The documentation provided allowed use of CEQA’s in-fill categorical exemption.

Fortuna, CA 2010

We prepared the NEPA Class II Environmental Assessment for a 35-unit affordable mixed townhouse development known as Church Hill Townhomes on 2.17 acres with a playground, picnic area, and community building.

## HUMBOLDT STATE UNIVERSITY

### SERVICES PROVIDED

CEQA/NEPA Education  
Field Techniques  
Traffic & Noise Analysis  
Hydrology & LID

## DANCO

### SERVICES PROVIDED

CEQA/NEPA Documentation  
Permitting  
Public Hearing Representation



## Environmental

### Project Highlights

#### Ongoing

### Wetland Delineations

We conduct numerous wetland delineations in Northern California for both coastal and inland environments. Our analyses emphasize soil and hydrology characteristics rather than the botanical emphasis used by others.

Sierra Pacific Ind. Lumber Mill– Manila  
Carrington Subdivision – Eureka  
Peckham Subdivision – Salyer  
Los Harbor Industrial Park – Arcata

#### Ongoing

### Storm Water Pollution Prevention Plans & Erosion Control

We develop Storm Water Pollution Prevention (SWPPP) and Erosion Control Plans in Northern California for construction and industrial sites. We also design post-construction Low Impact Development (LID) into project landscapes.

Wallan Quarry – Garberville  
Cottages at Cypress – Fort Bragg  
Montecito Lake Resort – Tulare county  
Royal Gold – Glendale

#### Ongoing

### Biological Surveys & Monitoring

We conduct biological surveys & monitoring in Northern California in both coastal and inland environments.

Sierra Pacific Ind. Lumber Mill– Manila  
Fulton Quarry – Maple Creek  
Lamb Lot Line Adjustment – Humboldt  
Campbell-Hawthorne Timber Co. – Mendocino





*"I couldn't have asked for a better partner both in terms of their expertise and professionalism ... they're really great people who are fully engaged and passionate about what they do."*

**David Estes, Operations Manager**  
Cypress Grove Chevre

## Small Business Development

2012

### Cypress Grove Chevre Expansion

Arcata, CA

Our team prepared application materials and facilitated Planning Commission, City Council, and Historic & Design Review Commission approval for a 24,387 sq ft expansion of the internationally renowned Cypress Grove creamery. The expansion received significant opposition from stakeholders and Streamline played a critical role in addressing citizen concerns and securing project approvals through innovative solutions. Construction completed in 2014.

In 2002 our team prepared permit and environmental documents and obtained Planning Commission approval for the construction of the original 13,000 sq ft goat cheese manufacturing facility.

Streamline also assisted in stormwater management permitting for Cypress Grove's Goat Dairy facility located in McKinleyville, CA.



#### SERVICES PROVIDED

- Permitting
- CEQA Documentation
- Soil Analysis
- Agricultural Viability Study
- Stormwater Monitoring
- Raingarden Design
- Bioretention Facilities
- Landscape Plans
- Edible Landscaping
- Wildlife Habitat Improvement
- Community Engagement



*"Thank you for your attention to detail, hard work, and especially your calm during our ordeal. We really could not have done it without you"*

**Mary Keehn, Founder**  
Cypress Grove Chevre



## Small Business Development

Project Highlights

2012

### Footprint Recycling

Arcata, CA



We prepared permit and environmental documents and obtained Planning Commission and City Council approval for relocation and expansion of a biodiesel processing and sales facility. When a nearby property owner appealed the approval, Streamline worked with the appellant, the City, and the applicant to develop innovative mitigation measures that averted a lengthy appeal process and converted the opponents to advocates for the project.

Ongoing

### Royal Gold Potting Soil

Glendale, CA



We prepared permit and environmental documents and are currently in the process of securing use permit approval for the first coco pith based soil company in the United States. Streamline has worked with the company to help develop site management practices that have made Royal Gold a model for industrial operations in Humboldt county.

2005

### Arcata Theater Lounge

Arcata, CA

We prepared application materials and facilitated Planning Commission approval for renovation of the historic Arcata Theater as a multi-use indoor venue for entertainment and food & alcohol sales. Streamline was able to help the applicant work through City and law enforcement concerns about security and the concentration of alcohol serving facilities in the downtown area. Today, Arcata Theater Lounge provides a well attended venue for our community.



PROJECT HIGHLIGHTS



*“We would recommend Trever, Bob and the entire staff as top notch professionals who make environmental issues tenable to the uninitiated.”*

*-Steve Paine, General Manager,  
Willow Creek CSD*

Government

Ongoing  
Contract City Planning  
Blue Lake, CA  
Trinidad, CA

For over 25 years staff at Streamline has provided a full range of planning and environmental related municipal services for the City of Blue Lake and the City of Trinidad. We have also been successful at securing grant funds for multiple projects for both cities.

We have provided contract services for the cities of Eureka, Arcata, Mt. Shasta, & Etna, and the counties of Humboldt, Mendocino, & Del Norte.

2012  
Strategic Growth Council Grant  
Blue Lake, CA

In 2012 we acquired a \$135K grant from the Strategic Growth Council, on behalf of City of Blue Lake, to develop a Climate Action Plan and do targeted updates of the General Plan and Zoning Ordinance. Funding from this grant will allow Blue Lake to make significant progress in lowering its greenhouse gas emissions and becoming a more sustainable community by adopting local action strategies and outcome indicators that can be monitored over time.

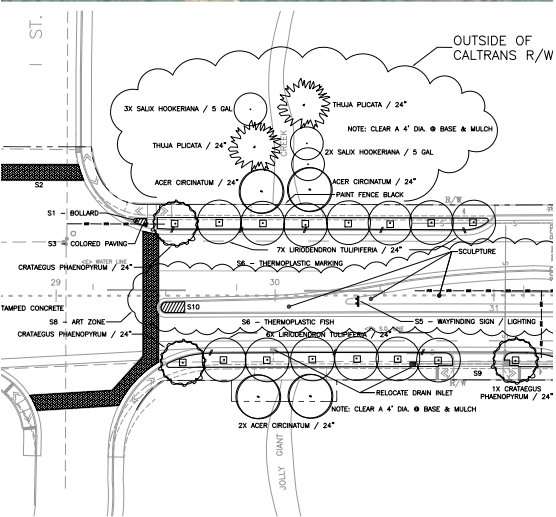
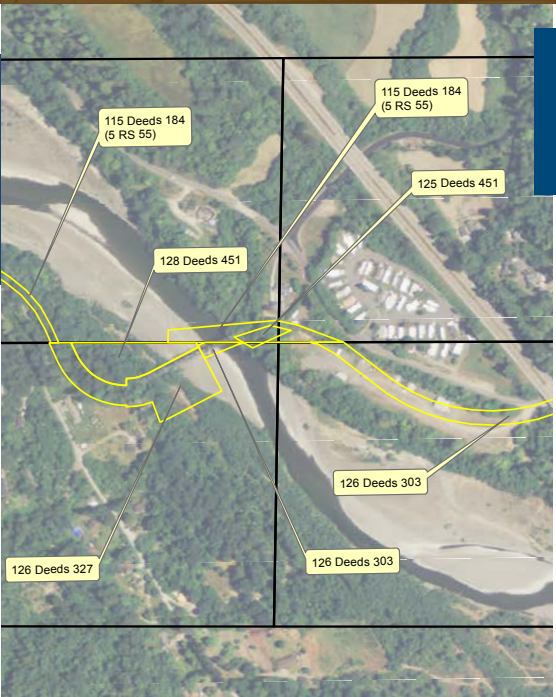


SERVICES PROVIDED

- Development Permit Processing
- CEQA/NEPA Compliance
- General Plan Updates
- Zoning Ordinance Updates
- Local Coastal Plan Updates
- Grant Writing/Administration

GRANTS ACQUIRED

- Stream Restoration
- Recreation/Trails
- Sustainability Planning
- General plan Updates
- Infrastructure Improvements
- Watershed Planning
- Septic Regulations and Repairs
- Water Quality Sampling
- Bacteria Source Tracking
- Air Quality



Government  
Project Highlights

2014  
Humboldt County Public Works  
Humboldt county, CA



Streamline Planning worked with the Natural Resources Division of the Public Works Department to conduct property and deed analysis of North Coast Railroad Authority (NCRA) properties. These include historical research, GIS mapping, and agency presentations for the Annie Mary trail and the Bay Trail. We have also provided digital aerial photography for various projects in the county in the past.

Ongoing  
City Of Arcata  
Arcata, CA



We have provided contract planning services to the City of Arcata for several City initiated and private projects over the last decade.

- Arcata Gateway Project Master Plan
- Sandpiper Mobile Home Park
- Foster Ave. Extension – Low Impact Development

Ongoing 10+ years  
Willow Creek CSD  
Willow Creek, CA



Streamline Planning has provided and continues to provide a range of planning and environmental services for the Willow Creek Community Services District.

- SHADE Highway 299 Beautification – NEPA
- Water Filtration Plant – CEQA
- Recreation and Park Facility Assessment – CEQA
- Septic System Maintenance Program
- Camp Kimtu Noise Study
- Headwaters Grant Funding

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*“Streamline Planning Consultants had knowledge and expertise to solve our drainage problem, supplying us with a beautiful design that utilized the rain water, and provided us with a wonderful list of plants and trees that brought our garden to life.”*

**-Randi and Ray Swedenburg**

# Watershed

Ongoing 11+ years

## Trinidad Watershed Action Plan\*

Northern California

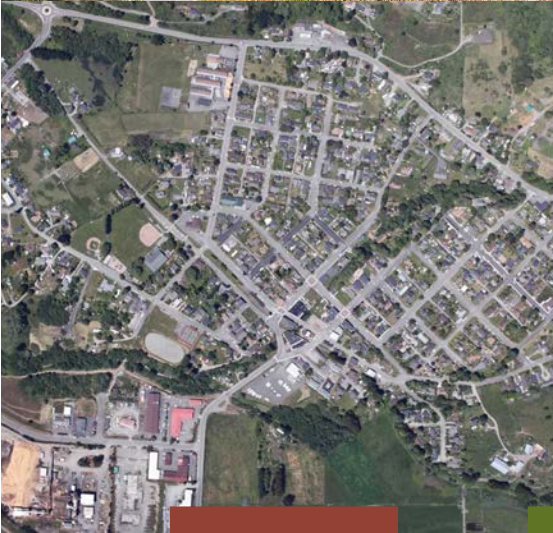
Streamline played the lead role in preparation of the Trinidad-Westhaven Integrated Coastal Watershed Management Plan (TWICWMP), a comprehensive planning document that identifies problems, solutions and partnerships to address water quality in the region. The planning area included nine watersheds covering approximately 6,358 acres. The analysis of water quality issues identified three main areas of concern resulting in specific management strategies and prioritized projects. This watershed planning effort led to the formation of the Trinidad Bay Watershed Council and the development of a septic system maintenance program for the City.

Our team has also been involved in the submittal, administration, and implementation of \$5.5M in grant funding for the City of Trinidad to enact the Trinidad Watershed Action Plan with the overall goal of identifying pollution sources, prioritizing solutions, and implementing priority projects to improve watershed health for local streams and Trinidad Bay, classified as an Area of Special Biological Significance (ASBS).

\* This project received the 2011 Comprehensive Planning Award from the CA Chapter of the American Planning Association.

### SERVICES PROVIDED

- Plan Development/Implementation
- Grant writing/Administration
- Water Quality Data Collection
- GPS/Field Work
- GIS Synthesis of Data
- Community Presentation



# Watershed

Project Highlights

Ongoing 15+ years

## Gravel Extraction & Surface Mining

Northern California

Since 1988 we have provided ongoing permitting, surveying, reclamation and environmental services for instream gravel extraction and hard rock mining operations throughout northern California. Streamline’s goal is to help local businesses navigate the complex web of agencies regulating mining activities while helping our clients manage their resources in a sustainable and environmentally sensitive manner. We have been instrumental in obtaining local (SMARA), State, and Federal permits for more than 30 in-stream mining operations and hard rock quarry operations. Work has occurred in Humboldt, Del Norte, Trinity, and Mendocino counties.

Ongoing

## Stream Restoration Grants

Northern California

We designed and caused to be constructed numerous stream and wetland restoration or enhancement projects in Northern California. Projects have been located adjacent to Humboldt Bay, Mad River, Eel River, Klamath River, Smith River, and their tributaries.

Ongoing

## Aerial Photography

Northern California

We have organized bi-annual aerial photo flights covering 68 miles of streams and over 100 individual sites in Northwestern California for local agencies and businesses over the last two decades. These high-quality stereo images are very affordable and can be orthorectified or geo-referenced to fit your needs.



# Our Team



## Robert Brown, AICP

*Principal and Owner*

Bob@streamlineplanning.net

Bob has worked for over 25 years to develop Streamline Planning Consultants' approach combining community and regional planning with ecological restoration services. Using sound science and environmental stewardship, his goal is to provide high-value planning and environmental expertise to both public and private clients. Bob's experience covers a broad spectrum of planning and environmental projects. He has longstanding working relationships with agency staff and private clients throughout northern California. Bob has taught the NEPA/CEQA course at Humboldt State University since 2009 and has completed management and facilitation training from the National Charrette Institute.

### Education

B.S., Natural Resource Planning, Humboldt State University, 1981  
Land Use and Environmental Planning Certificate, UC Davis, 2005

### Key Skills

NEPA/CEQA  
Environmental  
Assessments  
Code and Policy  
Land Use Planning



## Trever Parker

*Senior Environmental Planner*

Trever@streamlineplanning.net

Trever is responsible for coordinating environmental review and permitting of a wide range of projects and serves as City Planner for the City of Trinidad. She has over 10 years of experience working on projects in the Coastal Zone and processing coastal development permits both as an applicant and a regulator. She plays a lead role in stream assessments, water quality monitoring and watershed planning. Trever is proficient in permitting and environmental analysis for a full range of development permits including mixed use and infill developments, zoning ordinance and general plan amendments, subdivisions and restoration projects. She is also well versed in the environmental impact assessment process of NEPA and CEQA through both practical application and teaching courses at HSU since 2009.

### Education

B.S., Natural Resource Planning, Humboldt State University, 2000  
M.S., Natural Resources: Watershed Hydrology Humboldt State University, 2011

### Key Skills

Hydrology  
Watershed Assessment  
Land Use Planning  
Coastal Development



## Garry Rees

*Senior Planner & Environmental Analyst*

Garry@streamlineplanning.net

Garry has extensive experience in permitting and environmental analysis for residential, commercial and industrial projects and currently provides planning services to the City of Blue Lake. He is very familiar with the requirements of CEQA and processing conditional use permits. Garry has assisted in numerous environmental restoration projects with various government agencies and non-profit organizations.

### Education

B.S. in Natural Resource Planning, Humboldt State University, 2002

### Key Skills

Land Use Planning  
Code and Policy  
Surface Mine Permitting  
CEQA

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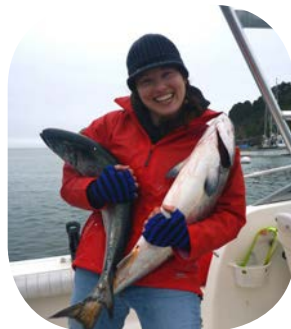
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# Our Team



## Sarah Caldwell

### Biologist

Sarah@streamlineplanning.net

Sarah is skilled in biological surveys and assessments, GIS analysis, permitting and grant writing and administration. Her field experience includes flora and fauna surveys related to population dynamics, behavior, habitat and resource distribution. Survey experience includes that of salmonids, groundfish, freshwater fish, Pacific fishers, bats, grizzly bears, birds, amphibians, rare plants and wetland delineations. Sarah is also trained in stream habitat typing, vegetation mapping, terrestrial habitat analysis and habitat restoration and other experience includes water quality sampling, trawling, seining and pit tagging fish, and invasive species eradication.

### Education

B.S., Zoology, Humboldt State University, 2007

### Key Skills

Biological Surveying  
Habitat Analysis  
GIS  
Grant Writing & Admin



## Sam Polly

### Erosion Control / Stormwater / Edible Landscape Specialist

SPolly@streamlineplanning.net

Sam writes storm water pollution prevention plans (SWPPP), wetland delineations and edible landscape plans for Streamline. Sam's extensive background in soils and agriculture allows him to make practical assessments of stormwater and erosion control needs and develop common sense solutions. Sam's previous experience includes working as an arborist, timber nursery equipment operator, college Soil Science instructor, owning a fruit tree care and edible landscaping business, and a lifetime in the agricultural community. With his extreme outdoor skills, Sam conducts sampling and surveys where others can't or won't go.

### Education

B.S., Soil Science, Cal Poly San Luis Obispo, 1996  
M.S., Agricultural Education, Cal Poly San Luis Obispo, 2005

### Key Skills

Stormwater BMPs  
SWPPP Preparation  
Wetland Delineations  
Soils, Agriculture  
Edible Landscaping



## Justin Sousa

### CAD & GIS Specialist & Survey Technician

Justin@streamlineplanning.net

As an experienced CAD and GIS specialist, Justin compiles and analyzes data from numerous sources, including survey data, agency and municipal mapping resources and current/historical aerial photography. He assists in hydrologic field surveys including cross section and longitudinal profiles, datum conversions, horizontal alignments and plan layouts. He also provides field and general CAD support in subdivision design, plot/site plans and property surveys. Justin is our resident computer and data guru, keeping our server, email, and file systems up and running.

### Education & Experience

B.S., Music, Humboldt State University, 2000  
Post-graduate study in Computer Information Systems, HSU, 2000–2001  
Topographic & Subdivision Mapping, Omsberg & Company 2000–2003  
Topographic Surveying / RTK-GPS, Sousa Land Surveys 2005–2011

### Key Skills

CAD Drafting  
GIS Mapping & Analysis  
Aerial Photography  
Georeferencing  
Orthorectification  
Surveying (RTK-GPS)  
Historical Research



## Cheryl Gunderson

### Office Manager

Cheryl@streamlineplanning.net

Cheryl is the front line person with the role of making sure projects keep on track, bills are paid and invoices are sent. Her background includes a Bachelor's Degree in Accounting from Cal State Fullerton. If there is ever a problem, Cheryl is the one to call.



## Flor Polly

### Technical Support

Flor@streamlineplanning.net

Flor provides website development and other technical support as well as GIS and CAD backup as needed.

### Education

B.S. in Physics from Cal Poly, San Luis Obispo, 1998

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