

JOHN EDMUND HALLEY

21 Plaza Nueva, Santa Fe, NM, 87507
Cell: 505.231.1454 Fax: 505.995.0075
Email: comet@cometstudios.com

CAREER SUMMARY

John Halley offers 30 years of experience covering a broad spectrum of environmentally conscious architectural design, new urbanist community planning, building construction, relocalized real estate development, alpine resort management and a variety of related green initiatives. His demonstrated professional passion centers on working with visionary people and organizations who strive to achieve high levels of sustainability and earth stewardship. Mr. Halley is presently seeking more opportunity to get involved with sustainable power resource development, related sustainable community planning and mixed-use "Green" development projects that integrate principles of relocalization.

PROFESSIONAL EXPERIENCE HIGHLIGHTS

- **Founder and President - Comet Studios Consortium** (www.cometstudios.com), located at The Sea Ranch (1982-1997), CA; San Francisco, CA (1997-2002) and Santa Fe, NM (2002-present)
- **Product Development Manager - Centex Homes**, Foster City, CA
- **Construction Manager - Pan Abode Log Homes**, a division of Stapps Mobile Homes, Eugene, Oregon
- **Hydroponics Systems Developer & Manager** for salt tolerance studies of hybrid citrus plants at Scripps Institute of Oceanography, La Jolla, CA.
- **Comprehensive construction experience primarily with the following companies -**
 - Centex Homes of Northern California
 - Pan Abode Log Homes - Eugene, Oregon division
 - Scott Butner Corporation, Oakland, CA.
 - G.R. Amundson General Contractor, South Lake Tahoe, CA.
 - Brent Smith Architect & General Contractor, Loomis, CA
 - Sizemore & Sons General Contractor, Sacramento, CA.
 - Attilio Battistello, master builder from Italy
 - Echo Chalet, Echo Lake California.

EDUCATION

University of California, La Jolla, Santa Cruz, Berkeley & Davis, CA. 1972-1977

- Bachelor of Arts degree in Environmental Design: Professional architecture degree with emphasis on environmentally conscious planning and design.

VOLUNTEER AND NON-PROFIT AFFILIATIONS

Taos Mountain Music Festival

Green Scene Director

Taos Ski Valley, NM
Aug. 2009

- This summer, the Taos Ski Valley community sponsored a very successful first annual Taos Mountain Music Festival with an attendance of over 4000 festivals. In an effort to help promote year-round prosperity for Taos Ski Valley, Mr. Halley volunteered as manager of event promotion in Santa Fe and director of the green scene aspect of the Taos Mountain Music Festival where he:
 - Organized and managed a festival waste management & recycling facility including related volunteer crew. This facility included recycling plastics for the first time in Taos Ski Valley,
 - Created festival "green scene" philosophy and related festival web site content (www.taosmountainmusicfestival.com).

- Introduced and managed festival promotion and ticket sale efforts in Santa Fe.

Community Planning and Development

Volunteer Planner & Green Development Advocate

Taos Ski Valley, NM
Sept. 2004 - present

- Mr. Halley introduced and initiated a comprehensive community planning effort in the upper Kachina district of Taos Ski Valley that blossomed into a village wide community-sponsored planning effort and the adoption of a comprehensive master plan for all of Taos Ski Valley.
- As an advocate for green development and wilderness preservation, Mr. Halley has also volunteered effort needed to help create planning and building ordinances for the Village of Taos Ski Valley that now mandate more sustainable development & building practices, conservation of precious natural alpine resources and preservation of surrounding fragile wilderness.
- Mr. Halley has also successfully crafted and proposed prospect real estate deals to key stakeholders in Taos Ski Valley as needed to introduce and facilitate comprehensive land acquisition that enables a more cohesive and environmentally conscious alpine planning and development of the remaining substantial vacant land holdings within the Kachina district.

Community Planning and Development

Volunteer Planner & New Urbanist Advocate

Aldea de Santa Fe
Dec. 2000 - present

- As an advocate for sustainable commercial development that demonstrates the principle of relocalization, Mr. Halley has volunteered effort needed to promote Aldea's unique commercial center development to viable commercial prospects that support localized goods and service business models and strategies.
- In an effort to help promote Aldea's unique Commercial Center opportunities and Aldea Plaza, Mr. Halley created and provided designs and renderings for all Live Work Lofts and commercial properties surrounding the Aldea Plaza. Located in the heart of the Aldea de Santa Fe Village, the Plaza's commercial center is designed to provide residential living over commercial businesses that are all within easy walking distance from every Aldea home. In an effort to help prospect entrepreneurs understand and embrace the commercial opportunities at Aldea, Comet Studios designed 27 Live Work Lofts surrounding the Aldea Plaza and rendered them in a manner that shares the magical Territorial and Pueblo Revival style village experience that Aldea has to offer.

Aldea de Santa Fe Home Owners Association

Transition coordinator for VCA/HOA

Aldea de Santa Fe
2007 - 2008

- As a commercial and residential property owner at Aldea de Santa Fe, Mr. Halley headed up a transition committee responsible for fledging out and resolving interface issues between the Aldea Home Owners Association (HOA), the Aldea Village Center Association (VCA) and the original Aldea LLC developer as needed to help create a smooth transition of power from the Aldea LLC developer to the Aldea Home Owner and Village Center associations.

Repower America

Member

National
2008 -

Obama Campaign

Volunteer

Santa Fe, NM
2008

Congress for New Urbanism (CNU)

Member

National
2000 -

Sea Ranch Planning Committee,

Appointed committee member

Sea Ranch, CA
1987 - 1989

- Mr. Halley joined the Sea Ranch Planning Committee at a critical time when the Sea Ranch had decided to pursue new recreation facility development and policy revisions for the management of Sea Ranch's extensive open space holdings.

Knipp-Stengel Barn Task Force -

Sea Ranch, CA

Volunteer member

1985 -

- The Task Force successfully rallied community support for the complete restoration of the large landmark Knipp-Stengel dairy barn, saving it from scheduled destruction. When our task force submitted an application requesting to use of the barn for community meeting purposes, local Sonoma County authorities demanded that three plywood clad diaphragm walls be added in a manner that would have divided the open barn into three smaller spaces, covering up a significant portion of the exposed timber frame. Mr. Halley provided an alternative cable bracing solution acceptable to the county that kept the integrity of the open space and exposed timber frame intact. Protected as a permanent historical landmark on the national registry, today this magnificent barn's exposed post and beam interior provides a fully fitted rustic theatre for award winning plays and a meeting hall for many community events.

League to Save Lake Tahoe

Lake Tahoe NV/CA

Volunteer

1975 -

- As a volunteer member of the League to Save Lake Tahoe, Mr. Halley participated in a successful effort to create a continuous pedestrian and bike lane and trail system around Lake Tahoe. A water ferry link across the mouth of Emerald bay remains the only missing component of this extraordinary effort.

Echo Lake Ecology Team,

Echo Lake, CA

Volunteer Member

1970 -

- Mr. Halley co-founded the Echo Lake's Ecology Team as a committee of the Echo Lake Cabin Owner's Association with other Echo Lake cabin owners. This team initiated a responsible stewardship program for the Echo Lakes that included:
 - **An Echo Lake clean up day** - One day per year, volunteers lead by the Echo Lake Ecology Team cleaned up accumulated trash around the shore of Echo Lake in the fall when the lake level was low enough to access the shallow shoreline areas used by summer tourists and cabin owners.
 - **Desolation Wilderness Clean up** - The Echo Lake Ecology Team initiated and implemented a comprehensive effort to clean up long-term accumulated trash in the Desolation Wilderness area in the Crystal Range mountains above Lake Tahoe, much of which was left behind during the many years when trains of pack animals were allowed in the wilderness. Our first year's effort retrieved three dump truck loads of garbage, restoring pristine alpine lakes & high alpine meadows where summer grazing and hunting used to take place.

AWARDS AND PUBLISHED ARTICLES for Comet Studios

- 2004 "The Sea Ranch" by Donlyn Lyndon & Jim Alinder
- Spring 1995 Kitchen & Bath Custom Planner
- June/July 1994 American HomeStyle Magazine
- Jan/Feb 1994 American HomeStyle Magazine
- Feb 1993 Progressive Architecture Magazine
- Nov 1992 Sunset Magazine
- Jan 1992 Northern California Home & Garden
- July 1992 Northern California Home & Garden
- 1992 Sunset Magazine Interior Design Award for Materials
- 1991 AIA San Francisco Chapter Award of Honor for Design Excellence
- 1990 Metropolitan Home Magazine Award
- 1990 American Wood Council Award of Merit
- Fall 1990 Space & Society, an Italian Magazine

PROFESSIONAL EXPERIENCE DETAILS

- **Comet Studios Consortium** - John Edmund Halley is the president and CEO of Comet Studios, a dynamic consortium of creative professionals who share passion for the natural environment, sustainability and architectural excellence. With over thirty years of architecture and development experience, Comet Studios specializes in environmentally conscious planning, design and development for new construction and remodel projects. Comet Studios also offers an award winning web design and development department.

The Studios' philosophy incorporates principles of relocalization, new Urbanism and environmentally conscious green building design with innovative, cost effective, and energy efficient passive solar solutions that intentionally blend in with surrounding community and the natural environment.

Following is a partial list of Comet Studios' commissions and work, ranging from furniture, domestic objects, fountains, and interior design to full Architectural design & community planning services:

- **COMMUNITY PLANNING AND COMMERCIAL PROJECTS:**

- **Community Planning**, Taos Ski Valley, NM. 2004 - present
Volunteer contributions to the comprehensive community planning and related development programming for Kachina Village and Taos Ski Valley Village.

- **Kachina Mountain Lodge**, Taos Ski Valley, NM 2004 - present
Environmentally conscious passive solar design and development of a mixed-use commercial mountain lodge project for a site owned by Mr. Halley that is located in the heart of Kachina Village on Kachina's community wetland park. Project was praised by the Planning & Zoning Commission and building department of Taos Ski Valley for its appropriate alpine planning, design and liberal contribution to open space

- **Kachina Village Development**, Taos Ski Valley, NM 2005 - present
Strategic development planning, deal promotion and related negotiations for real estate transactions that support Taos Ski Valley's environmentally conscious planning ordinances and wilderness stewardship.

- **Del Raro mixed-use development**, Santa Fe, NM 2008 - 2009
Mr. Halley provided a mixed-use Pre-development planning and property acquisition effort for a proposed relocalization demonstration project at Aldea de Santa Fe. Mr. Halley successfully provided necessary strategic planning, negotiated business terms and secured necessary agreements for this opportunity.

- **Arroyo Verde Acquisition**, Aldea de Santa Fe, NM 2007 - 2008
When the original developer of Aldea de Santa Fe failed to provide the necessary build out of the Aldea's commercial center and one critical pending commercial property deal was locked up in a legal dispute, Mr. Halley introduced and successfully negotiated a deal that solved the dispute while at the same time selling most of the remaining mixed-use commercial center property to two motivated buyers who demonstrated their commitment to get the property developed. Representing one of

the buyers (Arroyo Verde LLC) and acting as a liaison between Buyer and Seller, Mr. Halley successfully;

- Introduced Arroyo Verde as a viable buyer for all remaining vacant commercial property around Aldea's plaza, including Aldea's hotel site.
 - Negotiated initial deal point terms for a successful sale between Buyer and Seller in a manner that resolved a longstanding dispute that the Buyer was involved with concerning some of the same property and an adjacent commercial spa property.
 - Fledged out and helped finalize with the original developer final drafts of all necessary village center documents, including:
 - The Second Amended and Restated Village Center Declaration (of charter, easements, covenants and restrictions),
 - Amended and Restated Bylaws of the Aldea de Santa Fe Village Center Association,
 - Village Center Rules and Regulations,
 - Village Center Design Code and Building Regulations,
 - Aldea Commercial Parking Plan including related commercial parking requirements and regulations,
 - Aldea de Santa Fe Master Plan documents,
 - Aldea de Santa Fe Water Budget including final commercial allocations,
 - Documentation of Aldea's final commercial development rights, including an incremental breakdown specifying final commercial development right allocations for every village center property,
 - Final documentation of Aldea's commercial water rights,
 - And other details required for the Arroyo Verde property acquisition.
 - Created a first draft land purchase agreement for the Arroyo Verde transaction followed by subsequent drafts as needed to move the negotiations along with Buyer, buyer's attorneys, Seller and Seller's attorney.
 - Maintained necessary communication and negotiations between Buyer and Seller for a very complicated land deal for over 7 months until all deal points were fully resolved and the land purchase transaction closed.
- **Live/Work 7478 Building**, Aldea de Santa Fe, NM 2000 - 2004
Mr. Halley designed and co-developed the first mixed-use commercial building located at the new urbanist village of Aldea de Santa Fe, located on lots 74-78 framing the west side of Aldea Plaza. Mr. Halley designed, developed and owns the live/work Lofts on Lots 74, 75, & 76. Located on sunset side of the plaza, each Live/Work Loft includes luxury residential spaces on the top floor, premium commercial space on the plaza level and alley level commercial support spaces. Framing the west side of Aldea's plaza these Live/Work Lofts offer a premiere commercial storefront location on Aldea Plaza.

○ **RESIDENTIAL ARCHITECTURAL DESIGN COMMISSIONS:**

- **Sol Y Mar Residence**, The Sea Ranch, CA. 2007
A remodel project that added a photovoltaic electricity generation system to an award winning passive solar residence originally designed by Comet Studios in 1978. Installed system was intentionally designed to provide more than 100% of this home's electricity needs on the north coast of California where significant coastal fog exists. Any excess unused power generated by the system is fed back into the utility grid. After one year of use, Owner documented that system did in fact provide 100% of the power requirements for an all-electric house.
- **Crook Residence**, Taos Ski Valley, NM 2006
Constrained by a very inappropriate existing design and existing foundation, Mr. Halley redesigned the Crook Residence as Luxury mountain home more in keeping with Taos Ski Valley ordinances, desired alpine architectural themes, including natural materials and colors that help the home to blend into its wilderness location.
- **Hawk Residence**, El Granada, CA 2004
A 3,400 sq.ft. environmentally conscious single-family residence with 3 bedrooms, 3.5 baths, family room, open kitchen living & dining room, passive solar solarium entrance and an attached two car garage. The design acknowledges and builds on existing architectural themes from local El Granada neighborhood references including in part the adjacent home under construction bordering on the West side of the property. Located on a narrow and steep upslope lot in the El Granada hills, this residence has been terraced into the site with site sensitive natural landscaping to help the structure blend into the natural hillside. The predominant roof slopes of the home, garage and solarium entrance also help to blend the structure into the hillside street scene. Exterior materials and finishes of earth-tone stucco and natural cedar wood siding have been intentionally selected from existing neighborhood examples to help blend this residence into the neighborhood.
- **Polacek Permaculture Farm**, Pescadero, CA. 2003 - 2005
Sustainable mixed-use project that combines a new environmentally conscious passive solar single-family four-bedroom residence with a sustainable permaculture farm restoration project. Located on an 18 acre agriculture parcel that was over farmed and run out by previous owners, comprehensive design efforts for this project included extensive land use planning with permaculture experts, local government, community activists and the California Coastal Commission. San Mateo County approved this controversial project, as a preferred example of how agricultural land in Pescadero can be developed in a manner that productively restores and enhances needed agricultural production, without the use of petrochemical pesticides that have historically damaged the local ecosystem.
- **Kelly Residence**, Half Moon Bay, CA. 2002
A 2,500 sq.ft passive solar residence designed with new urbanist planning and design principles in a manner that helps this home to naturally fit into a streetscape of existing homes.
- **Filbert Residence**, Half Moon Bay, CA. 2002
A 2,100 sq.ft. beach house with guest cottage designed with new urbanist planning and design principles in a manner that helps this

home to naturally fit into a streetscape of existing homes. The City of Half Moon Bay acknowledged this infill residential project as a good example of the kind of community planning and design that they would like to see more of.

- **Coronado Residence**, Miramar, CA. 2001
An environmentally conscious passive solar beach house designed to withstand occasional 1st floor flooding and debris from occasional on-shore winter storms.
- **Albert Residence**, San Francisco, CA. 2000
Provided design for remodel needed to condominiumize an old three-story house the Noi Valley area of San Francisco.
- **Lee Residence**, Pescadero, CA. 1999
Provided 3d CAD modeling, design development and working drawings for a controversial estate project located above environmentally sensitive regional park tidal area. Comet Studios successfully provided necessary site planning, design revisions and graphic photo rendering documentation needed to gain necessary project approvals from the California Coastal Commission, local park service and San Mateo County.
- **Bridge Project**, Half Moon Bay, CA 1998
Co-created a unique conceptual "bridge" design for an environmentally conscious earth bermed passive solar demonstration home with a native perennial covered sod roof, as part of a unique residential development off of Highway 92 and Skyline Boulevard above Half Moon Bay. Project included a consolidated "rural" residential development theme designed to preserve extensive primary land resources as undeveloped open space.
- **Covell Residence**, The Sea Ranch, CA. 1997
Unique 1500 square foot energy conscious residence and office/studio designed to accommodate Owner's telecommuting lifestyle at The Sea Ranch. Project incorporated environmentally friendly "Pise" earth wall construction, recycled redwood and a passive solar glass atrium heat generator that also served as dining room extension.
- **Creekside Office Park**, San Rafael, CA. 1996
Provided landscape design renovation for existing office park including an amphitheater, fountain, new office park entry and revitalization of existing landscape with the addition of new plant materials.
- **Paul Residence**, The Sea Ranch, CA. 1995
Re-designed previously approved passive solar residence to accommodate unusual new conditions imposed by neighboring property owners. Planning issues and concerns between multiple property owners were incorporated into a unique final approved design solution. Mr. Halley received commendation from The Sea Ranch Design Committee for solving complex neighborhood issues with a creative and innovative design solution.
- **Sterns Residence**, Kentucky. 1995
A 2,500 square foot residence designed with traditional regional architectural themes in keeping with the neighborhood in a manner that also incorporates environmentally conscious passive solar features.

- **Colorado St. Restaurant Addition**, Telluride, CO. 1995
 Mr. Halley provided designs for a new guesthouse and substantial remodeling of an existing Bavarian restaurant. By combining local Victorian traditions with passive solar features, this project successfully added two housing units on a small downtown lot in one of the protected historic districts of Telluride.
- **Lawrence Halprin Sea Ranch Book** 1995 -
 Comet Studios designed and produced a book for Lawrence Halprin based on his journals as land planner of The Sea Ranch. This book offered Sea Ranch homeowners a better understanding about Mr. Halprin's original community planning concepts for the Sea Ranch from the 1960s and the very significant relevance that these concepts still offer to the Sea Ranch community today.
- **Paul Residence**, Mill Valley, CA. 1994,
 Comet Studios provided designs for a comprehensive Kitchen remodel project that effectively opened the Paul's hillside home to its full view potential, while at the same time adding a compact gourmet kitchen that maximizes storage potential.
- **"Wok Sink" & Related Interior Design.** 1991 -1995
 Comet Studios created a wok style sink and had it manufactured before the concept was considered and produced by the large plumbing supply companies. Customers who ordered the Wok Sink often commissioned Comet Studios for related interior design work. Following is a partial list of Comet Studios' "Wok Sink" projects:
 - **Drews Residence** Rhinelander, Wisconsin. 1995
 Master suite and bath design incorporating Comet Studios' domestic objects, including the stainless steel "Wok Sink", stainless steel vanity, and stainless steel mirror frame light. Comet Studios also specified & procured slate & industrial flooring material throughout the house and granite for countertops in kitchen, baths and fireplace.
 - **Firestone-Partridge** Oakland Hills, CA. 1993
 Designed bathroom featuring Comet Studios' domestic objects, "Wok Sink" and Comet Studios' custom concrete countertops.
 - **Rubenstein Residence**, Moraga, CA. 1992
 Re-designed master suite and bath for existing residence.
 - **Crane Residence**, Belvedere Island, CA. 1992
 Designed master bath and four other bathrooms featuring Comet Studios' domestic objects, "Wok Sinks," and vanities. Master bath incorporated a phase change glass wall that changed from clear to opaque at the flip of an electric switch.
 - **Leatherman Residence**, Palo Alto, CA. 1991
 Remodel design of master bath featuring Comet Studios' domestic objects, "Wok Sink," concrete counter top installed on a copper vanity, stainless steel mirror frame light, metal clock, copper mirror, custom copper vase and faux finished walls & ceiling.
- **Hiles-Thomas Residence**, The Sea Ranch, CA. 1994
 Remodel design of interiors for kitchen, dining room, and living room with fireplace and built- in seating area. Comet Studios also procured materials for this remodel project.

- **Paul Residence**, The Sea Ranch, CA. 1994
Passive solar residence designed as family retreat and future retirement home. The design accommodates the family's current needs as well as provides for their potential future needs when residence is to be shared with parents and their two children with anticipated spouses and grandchildren.
- **Hodge Studio Addition**, The Sea Ranch, CA 1994
A studio/workshop addition designed to work with the existing award winning residence while being cost effective, energy efficient and allowing for possible future expansion.
- **Lands End Residence**, The Sea Ranch, CA. 1992
Remodel project designed and re-constructed as a passive solar residence. Original house had an awkward floor plan, awkward exterior and outdated interiors. With minor exterior changes, the interior was completely re-designed and retrofitted to allow the house to function as a graceful passive solar house with 2 bedrooms, 2 1/2 baths and loft within a modest budget.
- **Hale Residence**, Santa Fe, NM. 1991
Passive solar adobe residence blending indigenous New Mexico architecture with similar indigenous architecture from Afghanistan. Comet Studios' design utilized an antique nuristani house front with timbers and doors from a 200 year-old Afghani mosque.
- **Hoachlander Residence**, The Sea Ranch, CA. 1990
Sculptural passive solar residence designed as a family retreat, which also accommodates their future family needs.
- **Spyglass Residence**, The Sea Ranch, CA. 1988
Passive solar residence and studio/workshop terraced into the hillside with ocean, forest and meadow views. The design evolved into three distinctly different possible design solutions, which can be built in phases and expanded to meet changing needs.
- **Candelaria Residence**, Albuquerque, NM. 1988
Pueblo style passive solar adobe residence centered around a "Kiva" courtyard, designed for a pastoral site in old Albuquerque.
- **Oraibi Estate**, San Diego, CA. 1987
10,000 sq. ft. estate nestled into a grouping of large granite boulders with vistas to the Mexican Border and the Pacific. Designed for a businessman from Mexico City, this mixed-use estate project included a very unique and successful agriculture component with commercially grown flowers and an orchard of avocado and fruit trees.
- **North Shore Boat Works**, Tomales Bay, CA. 1986
Mr. Halley provided design and some construction for an enclave of very unique nautical apartments constructed within two old boathouse barns and within boat sheds located on a long deep water dock near the town of Marshall on Tomales Bay. Project incorporated recycled solid teak freighter doors with 1" thick porthole glass, a variety of recycled ship hardware and an assortment of recycled Brazilian mahogany, Padauk, Purple Heart and other exotic woods collected by the owner over a period of many years.
- **Sol Y Mar Residence**, The Sea Ranch, CA. 1986
1,400 sq. ft. award winning Passive Solar Residence recognized for its energy efficiency, cost effectiveness, design excellence and

simple palate of materials, including natural western red cedar, exposed aggregate concrete, metal & expansive use of glass. A greenhouse link between the main house and the master bedroom provides a passive solar generator, a dining room expansion for special occasions, a self-watering year round vegetable garden, hallway circulation, and master bedroom privacy.

- **Mckinley Residence**, Sacramento, CA. 1986
Remodel design including landscaping for high-end custom home located on a bank overlooking the American River.
- **Captain Video**, Mill Valley, CA. 1985
Comet Studios provided a compelling Interior design solution and innovative construction of a video rental store for clients with a very limited budget.
- **GRANADA GROUP ARCHITECTS**, Irvine, CA. 1982-1987
Merchant built housing and resort specialists.
Mr. Halley worked with Granada Group Architects as a project designer consultant for a variety of condominium, townhouse and single-family housing projects in California and Alaska. Also co-developed an award winning design for world-class health spa resort project on the island of Kauai, Hawaii.
- **CENTEX HOMES OF CALIFORNIA**, Foster City, CA. 1979-1981
Product Development Manager,
 - Initially hired as a cost estimator and sub contract negotiator, Mr. Halley was promoted to Product Development Manager within six months.
 - Responsibilities as Product Development Manager included the coordination of project research and programming with project design and supervision of schematic design, preliminary design, design development and working drawings for a variety of condominium, townhouse and single family housing projects.
 - Mr. Halley successfully introduced passive and active solar design to some projects, as a test for including solar design for future projects.
 - Some projects successfully incorporated mixed commercial and residential uses in a manner that offered commercial services to neighborhood design, before New Urbanism was launched at Seaside, Florida.
- **PRIOR JOB EXPERIENCE** Before 1979
Information available upon request