

## Chapter 1 : Bensonwood - Sustainable Custom and Timber Frame Homes

*Sustainable Timber Framed Home Additions in Perth and Mandurah, WA. Habitat Additions provides home additions that utilise reliable and sustainable timber frames in Mandurah and Perth, WA. The team at Habitat Additions loves getting creative to provide stylish, affordable, and environmentally-friendly home additions.*

We maintain sustainable forestry and quality wildlife conservation on acres in Jasper County, South Carolina. We focus on planting, growing and harvesting Loblolly Pine cultivating wildlife, and enjoying the low country plantation lifestyle. Family forest owners are key to protecting our air, water and wildlife. Most of the United States forests are privately owned. Approximately million acres of timber forests are owned by 22 million private owners. Therefore, private forest owners are key to protecting and managing American forests. Our family is committed to these values. About Loblolly Pine Trees Growing straight and tall like the bristles of a brush, Loblolly pines *Pinus taeda* are fast-growing, adaptable trees often planted for quick reforestation or harvested for pulpwood used to make paper products. Also sawtimber, chip and saw and pulp wood. Loblolly pines grow throughout the Southeast, along the Atlantic coast. The trees thrive in a variety of soils and at altitudes from sea level to 2, feet. The common name loblolly is given because the pine species is found mostly in lowlands and swampy areas. The American Tree Farm System and our foresters have helped us develop an aggressively appropriate management plan for our timberland. This includes clear cuts, herbaceous weed control, bedding, planting genetically superior seedlings, fertilization, controlled, prescribed burning, and thinning for young pine stands to reduce competition. This results in a healthy forest that is also quality wildlife habitat for all of the coastal South Carolina animals, birds, and reptiles. A family member, son, is our full-time Land Manager and Wildlife Conservationist on staff who is at the property every day, Monday through Friday 8am-6pm. He is skilled at maintaining all the land and equipment, supervising wildlife feeding, and monitoring the herds of deer, wild turkey flocks, and other wildlife. Reporting to DNR to assist the state record wildlife activity. He is also certified in prescribed burning and works alongside our foresters. We contract with local foresters to help improve and execute our management plan. Our owners are committed to sustainable multi-use forest management. A husband and wife team. Our CEO and chief forester is a 40 year veteran in the forest products industry and Society of American Foresters and recently certified Forester. He began his career in forestry in the Pacific Northwest in Working in the paper and packaging business through today growing to one of the largest forest products companies in the world. He has the background and knowledge to be an effective private land management expert. Along with the experts that we hire to help be the best timberland we can be. Our family is all excited to be involved in the recreational end of things. We let each of our seven grandchildren name a road in the plantation. They look forward to spending more time on the land. Called the Low Country. The pine tracts are very well organized, each with a management plan to grow the perfect width and height for selling to paper mills for paper products, or saw mills to cut timber boards, telephone poles, pulp wood for fuel. The tracts are grouped by planting dates, and are tagged by the age of the tree. Each tract has a certain management plan such as thinning or a controlled brush fire, etc. Mission Statement The primary objective on Bailey Mill plantation is to apply the most current and advanced methods of science based silvicultural practices to create an educational, recreational, and profitable forest environment. White-tailed deer, eastern wild turkey, and bob-white quail hunting would be a secondary objective. Care will be taken during a timber harvest to ensure that wildlife habitat is enhanced and not harmed while carrying out these objectives. This will be accomplished by following the South Carolina Best Management Practices to perform all forest activities. Agricultural fields will be left for tract diversity and aesthetics and will not be included with the tree farm acres.

### Chapter 2 : Best Timber Frame Builders in BC | Artisan Custom Log Homes

*Every Timberpeg home is designed from the beginning to be functional, energy efficient and sustainable. From the materials we use and the suppliers we partner with, a Timberpeg home is green, sustainable and energy efficient and it's why so many people have chosen to build with us for over 40 years.*

Timber Frame builders in BC are some of the best builders in the world. If you are in the market for building a custom timber frame home chances are you will be looking for a timer frame builder in BC. While we build beautiful custom timber frame homes we understand that you may want to explore other options, styles and price points before you make your final decision. Many people that we talk to ask us to refer some other companies that we might recommend so they can do a bit of research themselves. So here is our list of the best timber frame builders in BC. British Columbia Timber Frame Co: They also provide specialized timber work if your looking for a custom timber mantel, deck or truss. Canadian Timber Fames Limited: Since Canadian Timber Frames Limited has been services Canada with timber frame products from frames to walls and roof systems; ceilings and wall finishes, trim and exterior siding. Tamlin Timber Frame Homes: They specialize in custom timber frame homes with a west coast feel, providing as much timber feature as you would like. Purcell Timber Frame Homes: Situated in the beautiful Kootenay mountains of Nelson B. They focus on building natural, healthy and sustainable homes. In addition to building traditional timber frame homes they also build hybrid homes, mixing other design elements from other timber home styles. Whiskey Creek Timber Framing: Specializing in timber frame homes, cottages and cabins, Whiskey Creek Timber Framing and been building since Located on Vancouver Island makes them a bit more difficult to get to as you have the ferry or an added plane ticket to incorporate. Using traditional Swiss and German styles for their Timber Frame designs Zirnhelt Timber Frames not only builds the timber frame shell but offer complete construction services. Some specializing in Timber frames and others incorporating other log and timber work into their homes as well. If you found this article helpful you might want to check these ones out as well:

### Chapter 3 : A Sustainable North Carolina Timber Frame

*WE BUILD HOMES THAT OPERATE EFFICIENTLY BY UTILIZING: STRUCTURAL INSULATED PANELS (SIPs) Our SIPs are cut to exact specifications by a computer-guided machine off-site by our partners at Insulspan.*

Edit item Designing the future with sustainable timber Across the world, the architecture community is embracing solid and engineered wood to deliver high profile, award winning projects and everyday designs - from houses, schools and hotels to restaurants, theatres, supermarkets and swimming pools. Under the theme Designing the Future with Sustainable Timber, we have brought together a range of stakeholders to promote the use of wood in construction in general and certified wood in particular. So why build with wood? Wood is great for the planet. Wood is THE renewable building material. Compared to concrete, steel, cement and glass, wood requires less energy in production and rather than emitting carbon, it stores it. Wood in buildings is healthy. Wood has a positive influence on the indoor climate and therefore on the well-being and health of the people who live or work in the building. Walls made of wood breathe; they control the humidity of the surroundings. Wood allows creative designs. Wood is strong, flexible and attractive, and easy to work, process and finish, making it ideally suited to creative and innovative designs. Every piece of wood has its own particular characteristics, because it is unique in terms of its grain, colour and lines. Wood enables fast construction. A home made of wood is lighter than one made of conventional materials, so you can have smaller and simpler foundations, which means they are easier to build. Numerous elements manufactured in workshops simply need to be put together on the building site. Importantly, an increasing number of building projects are now opting for certified timber, and both public authorities and private companies are choosing to work with wood and paper with a sustainable origin. But make sure it is certified! While wood is a fantastic construction material, there is one vital consideration " is it certified? PEFC-certified timber, whether it is solid wood or engineered wood such as CLT and glulam, comes from a PEFC-certified forest " a forest managed sustainably in line with strict international requirements. This means that forest owners manage their forest in a way that provides us with timber and other forest products, while at the same time ensuring that the forest will be around for generations to come. Certification matters, it not only demonstrates that wood used in construction is sourced sustainably, but that a positive choice has been made to design and build with a future for healthy forests in mind. PEFC-certified timber and engineered wood products are readily available for construction projects from a wide range of global suppliers. Sustainable wood is the only renewable material on a large scale currently available. Used for centuries, it allows us to meet the housing needs for the growing number of urban dwellers with the lowest environmental footprint possible. Wood in buildings is proven to have a positive impact on health, stress and blood pressure. Designing with the Future with Sustainable Timber. A choice that not only creates a stunning building, but a choice that also helps to protect our forests and our planet. We are supporting the Best Use of Certified Timber Prize, which will reward project teams and architects that have used certified timber in an innovative, educational or artistic manner, whilst demonstrating responsible sourcing in a completed building. The winning design will be announced at the World Architecture Festival, 28 - 30 November , Amsterdam, Netherlands.

### Chapter 4 : Upcyclers uncovered - AZ CustomWorx upcycled timber furniture & gifts - The Sustainable Home

*HEALTHY, COMFORTABLE HOMES LAST LONGER Our primary goal at Timberbuilt is to design and build artful homes that will last for generations. We want you to love your home and take care of it for a long time, which is why we design your building envelope to provide comfort and beauty above all else.*

### Chapter 5 : Sustainable Design and Building | Timberpeg Timber Frame | Post and Beam Homes

*Home > Self builds > A Sustainable Timber Home A Sustainable Timber Home David and Anne Walker's third - and final, they say - self build in the North-West Highlands is a fine example of sustainable sourcing and progressive design.*

## Chapter 6 : Sustainable Timber Frame Homes | Operating Efficiency | Timberbuilt

*Sustainable Timber Homes. 34 likes. Sustainable Timber Homes works nationally both in the UK and Ireland offering part or fully managed services, from.*

## Chapter 7 : Timber Company | Savannah, GA - Porter Land and Timber

*Timber for sustainable homes, Taunton, Somerset. likes · 2 talking about this · 11 were here. Timber for Sustainability From forest to you with less Co2.*

## Chapter 8 : Designing the future with sustainable timber - Construction & Sustainable Timber

*Timber, unlike 2x4 and 2x6 lumber, upon the end of the useful life of the timber frame or post and beam home, will be carefully dismantled and reused. Used 2x4s may one day be reused, but today are going into landfills, rotting, and releasing their stored carbon into the atmosphere.*

## Chapter 9 : Post and Beam Homes are Sustainable Buildings

*Long before "going green" became a hot catchphrase, Gina Cogswell was hooked on sustainability. Her motto has always been "respect the land," so when it came time to build her dream home in , making it eco-friendly was a no-brainer for the Georgia native.*