

# The Arch Way



## The Newsletter for Friends of Archway Systems

VOLUME 21, NUMBER 7

JULY 12

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### Inside this issue:

Who's Who at Archway Systems	2
Report: SAMSWater Compliance Management Tool	2
Training Class Schedule	3
New AECOsim Building Designer Classes	4
MyCADvideos.com	4

### Upcoming Events:

**July 11** — ProjectWise Webinar  
**Sept 21-22** — Northern California Bentley Bash 2012

### Phoenix, AZ and Bay Area, CA Classes

Archway is partnering with ITT Tech Phoenix to hold training classes in Arizona. These are great opportunities for our customers in Arizona for closer travel and less time out of the office.

Currently we are offering InRoads Fundamentals coming up on August 7th—9th! Other classes are being added regularly. Contact Archway or keep up with our site [LearnMicroStation.com](http://LearnMicroStation.com) for new classes being added or to sign up for one of the current class listings. We also offer classes in the Northern California Bay Area. Check out our training on page 3 or [LearnMicroStation.com](http://LearnMicroStation.com) for class dates.

### Archway—A Top Performing Channel Partner

Archway Systems was awarded the Top Performing Channel Partner of the Year for 2011 for ProjectWise Products. Also we were the Top Performing Channel Partner of the 1st Quarter of 2012 in Training with the highest number of Learning Units.

### Save the Date—NorCal Bash is Coming Sept 21-22

The annual Northern California Bentley Bash is coming up September 21-22. So mark your calendars and check next month's Archway newsletter for registration information! It will be a great two days of free training including MicroStation and InRoads. You don't want to miss out on this opportunity, so make sure to mark your calendars today!

### Check out our NEW AECOsim Building Designer Training Classes!

See pages 3 & 4 for more details.

### SiteOps Custom Demo

SiteOps, a leader in conceptual site design, is the perfect preliminary software for your site design needs. It allows civil engineers, architects, landscape architects and land developers to evaluate more information more efficiently and cost effectively in the early stages of a project design.

SiteOps also allows the designer to give the client more options quickly. With this ability, the project itself can get started sooner and the client will be happier in how much faster the process is.

This is software that is beneficial for all civil engineers and architects as it allows you to get off and running with designs more quickly. And with its integration with SketchUp, it is now even better!

Want to learn more about this software and how it could work just for YOU? Call Archway today and let us set up a custom demo for you on your site.

### Upcoming ProjectWise Webinar

Don't miss the ProjectWise Webinar coming up next week! On **Wednesday, July 11th** from **11am to 12pm PST**, Archway will be hosting a ProjectWise webinar. This webinar will cover introductory material on ProjectWise and how it would be useful for your company and organizing your projects' files. If you have ever thought of a content management solution, you don't want to miss out on learning what ProjectWise can do for you!

Call or email Archway today to sign up for this webinar. You don't want to miss this great opportunity to learn more about ProjectWise and how it could benefit you and your project needs.



Find us on facebook

## Who's Who at Archway Systems

**Tom Lazear**

Administration, Sales & Training

**George McMeans**

Sales & Training in Nor. Cal.

**Mike Lazear**

Programming & Support

**Phill Frye**

Training & Consulting

**Greg Hamano**

Training & Support

**Sandy Lazear**

Accounting

**Linda Grubb**

Sales Manager

**Josh Lazear**

IT Specialist

**Daniel Lazear**

Sales

**Lauren Jansen**

Marketing & Sales

**Shannon Schoenberger**

Marketing

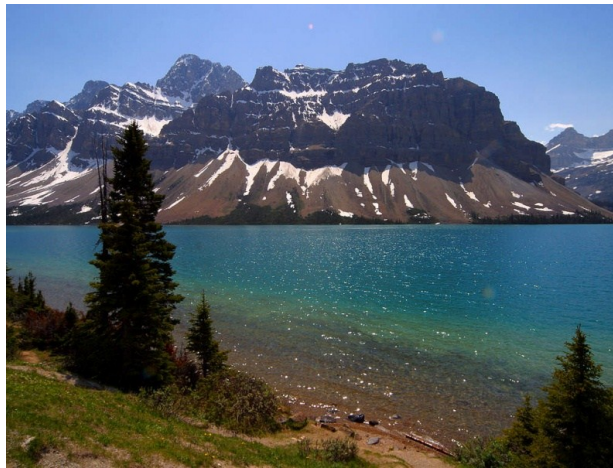
## REPORT

## SAMSWater Compliance Management Tool

SAMSWater Compliance Management tool, a product of NJBSoft, provides comprehensive water quality compliance management and integration to multiple types of data sources. This allows your team to identify and import historical data such as water quality parameters, etc. from historical information, current compliance and predictive water models to future compliance status based on selected operational strategy.

There are many features that are important for your efficiency and cost-effective needs. First, it pulls in all federal and state regulations and keeps them up to date. So as long as you keep your database up to date, the compliance manager will work up to date for you. It also includes clear results and format generated reports to make your tasks of complying with the Safe Drinking Water Act and federal and state water standards easy as can be.

NJBSoft's mission is to provide dedicated efficient, effective, and value-added software services, products and training for advancement of Civil, Environmental and Municipal Engineering disciplines. NJB Soft is a preferred vendor for the California Rural Water



Association (CRWA). This means that this software is a recommended product for all 900+ rural water districts in the state of California.

SAMSWater Compliance Management tool can come packaged with SAMSWater as SAMSWater Optimization, providing you with the best ability to do design work and

comply with the standards. Here are just ten things you can do easier and faster with SAMSWater Optimization are:

1. Optimize cost of operations using existing infrastructure.
2. Optimize water quality based on Federal and State Requirements
3. Support multiple electricity rate structures
4. Accurately forecast demands
5. Use hydraulic and water quality models for its true potential
6. Generate daily operational decision reports
7. Continuously calibrate the model
8. Use the model for operator training through custom interfaces
9. Have past, current, and predictive data readily available for reporting and graphing
10. Full integration with compliance management tool.



Archway has recently become a channel partner of this software through NJBSoft and their resource for California companies. If you have any questions about this software and how it can work for you, don't hesitate to give us a call. We are willing to work with you to get you the best solution for your specific needs.

## Training Class Schedule

Archway offers a variety of training classes using the latest of each software. All classes use certified materials and are held from 8:30AM to 5PM. Locations: Huntington Beach training center (**HB**), S.F. Bay area (**BA**), and Phoenix, AZ (**AZ**). Classes can be delivered on-site and online. Call or email Archway or visit [LearnMicroStation.com](http://LearnMicroStation.com) for the latest class schedule.

### Upcoming MicroStation & Other Bentley Classes

- **MicroStation Essentials** — This course is designed for the new MicroStation user and builds a solid foundation in the concepts, tools and features found in the MicroStation drawing environment. Cost is \$1600. Location: **HB**
  - ◊ **HB Dates** — 7/17 to 7/20; 8/21 to 8/24; 9/25 to 9/28; 10/30 to 11/2; & 12/4 to 12/7
- **MicroStation for AutoCAD Users** — This course is specifically for experienced AutoCAD users wanting to transition their CAD knowledge to MicroStation skills. Cost is \$1350. Location: **HB & BA**
  - ◊ **HB Dates** — 8/1 to 8/3; 9/5 to 9/7; 10/17 to 10/19; & 11/28 to 11/30
  - ◊ **BA Dates** — 7/9 to 7/11; 8/13 to 8/15; & 9/10 to 9/12
- **MicroStation User Update** — This course covers all of the major new capabilities of MicroStation V8i in a series of hands-on exercises. Students will learn about Workflow Task based interfaces and Project Explorer among other topics. Cost is \$950. Location: **HB**
  - ◊ **V8 XM to V8i SS1** — 8/29 to 8/30; & 10/23 to 10/24
- **MicroStation Everything 3D** — In this course, users will navigate and work in a 3D design file, create and edit 3D geometry in MicroStation, create parametric 3D models and develop a basic knowledge of the rendering capabilities of MicroStation. Cost is \$1800 Location: **HB**.
  - ◊ **V8i SS2 Edition** — 1/8 to 1/11
- **MicroStation CAD Management & Administration** — In this course users will learn the skills and techniques necessary to manage a MicroStation-based design environment, with an emphasis on project management and standardization. Cost is \$2600. Location: **HB**.
  - ◊ **V8i SS2 Edition** — 7/10 to 7/13; & 9/11 to 9/14
- **MicroStation for Advanced Users** — This course is for the experienced MicroStation user and focuses on improving user and work-group productivity. Cost is \$1200. Location: **HB**
  - ◊ **HB Dates** — 8/7 to 8/9; 10/3 to 10/5; & 12/12 to 12/14
- **Bentley Building Suite (3D) and Bentley Architecture Fundamentals V8i** — This course allows users to learn Bentley Architecture software products in order to create 3D building projects. Cost is \$1250 Location: **HB**
  - ◊ **Dates** — 9/18 to 9/19
- **InRoads Fundamentals** — This class is to introduce civil engineering designers to InRoads software for road design projects. Cost is \$1500. Location: **HB & AZ**
  - ◊ **HB Dates** — 9/19 to 9/21; 11/6 to 11/8; & 1/8 to 1/10
  - ◊ **AZ Dates** — 8/7 to 8/9
- **Advanced Roadway Designer for InRoads** — This course is for advanced users of InRoads wishing to enhance their abilities in roadway design. Cost is \$1500. Location: **HB**
  - ◊ **Dates** — 8/13 to 8/15
- **InRoads Surface Modeling for Roadway Designers** — This course is intended for advanced InRoads users and covers surface design and editing commands to modify and create surface models. Cost is \$1025. Location: **HB**
  - ◊ **Dates** — 7/17 to 7/18
- **Bentley Navigator** — This course covers how to use Bentley Navigator for review analysis, mark-up, and distribution of results to project team members. Cost is \$500. Location: **HB**
  - ◊ **Dates** — 8/28
- **AECOsims Building Designer-Prerequisites and BIM Process** — This course helps you get started with the basics of the software, working in 3D and using BIM themes and workflows. Cost is \$500. Location: **HB**
  - ◊ **Dates** — 7/25; 9/12; 10/24; & 12/11
- **AECOsims Building Designer-Floor, Structure, Core and Roof Modeling** — This course allows the user to use the software to model and modify floors, structures, cores, and roofs. Cost is \$500 Location: **HB**
  - ◊ **Dates** — 7/26; 9/13; 10/25; & 12/12
- **AECOsims Building Designer-Structural Framing, Walls, Slabs and Foundations** — This course allows the user to use the software to model and modify structural framing, walls, slabs and foundations. Cost is \$500 Location: **HB**
  - ◊ **Dates** — 7/26; 9/13; 10/25; & 12/12

### Upcoming Rhino Classes

- **Rhino I** — In this class you'll learn to create and edit accurate free-form 3D NURBS models. This fast-moving class covers most of Rhino's functionality, including the most advanced surfacing commands. Cost is \$695. Location: **HB**
  - ◊ **Dates** — 8/21 to 8/23; & 10/9 to 10/12

## New AECOSim Building Designer Classes Offered

Archway is now offering **Intro to AECOSim Building Designer** classes to get you up and running on this great software. We have two separate tracks designed, one for **Architectural** and one for **Structural**.

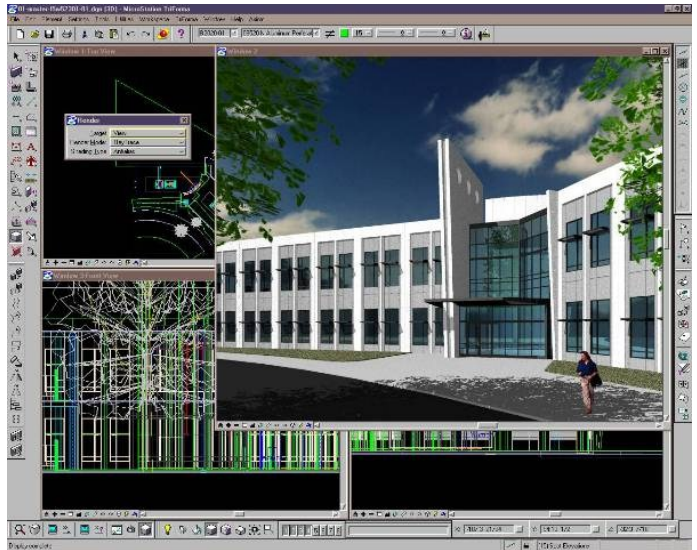
Both tracks begin with a one day **Prerequisites and BIM Process** class. This class is for anyone wanting to get started with AECOSim Building Designer—Architects, Mechanical, Structural and Electrical Engineers. You should have a basic understanding of MicroStation 2D before taking this class. It covers the basics of file organization, working in 3D, mouse controls, BIM themes and workflow, and much more. For this one day class, it is just \$500!

The **Architectural** track then follows up the next day with the Floor, Structure, Core, and Roof Modeling class. This class will help you use AECOSim Building Designer to model and modify floors, structures, cores and roofs. To add this class to the Prerequisites class, it is also just \$500! So you can do the whole two day **Architectural** track for just \$1000!

The **Structural** track follows up the Prerequisites class with the Structural Framing, Walls, Slabs and Foundations class. This class will help you use AECOSim Building Designer to model and modify structural framing, walls, slabs and foundations. To add this class to the Prerequisites

class, it is also just \$500! So you can do the whole two day **Structural** track for just \$1000!

Whichever track you choose to take, **Prerequisites only, Structural, or Architectural**, you are sure to learn a lot to get you off the ground running with this new intuitive, multi-disciplinary software. Contact Archway today to learn more or visit [LearnMicroStation.com](http://LearnMicroStation.com) to sign up!



## Archway's Product Line

Archway is a full service provider of technical software serving the Academic, Architectural, Civil and Mechanical Engineering markets.

### **DESIGN & ENGINEERING SOFTWARE:**

- MicroStation, ProjectWise and applications
- VersaCAD Win & Mac
- AECOSim Building Designer & Generative Components
- InRoads, PowerCivil & Geopak Civil Software
- Haestad Hydraulic Analysis Software
- AECOSim Energy Software
- Solid Edge and applications
- Promis\*e
- Pointools Edit and applications

### **SERVICES:**

- Training
- Phone support
- On-site support
- Customizing
- Consulting
- Contract software development
- CAD file translation

### **3D GRAPHICS & ANIMATION SOFTWARE:**

- Rhino 3D, Flamingo, Penguin & Bongo
- Bentley ProjectWise Navigator
- ArchVision libraries

### **Archway Training Center**

Checkout the training classes on page 3. Classes for every need for MicroStation, Haestad, InRoads, STAAD.Pro, RAM, Rhino, Solid Edge and VersaCAD. Increase your design productivity. If there is not a class listed to fit your needs, call us and let us come up with a custom solution for you.

### **MyCADvideos.com**

Checkout this site for free introductory videos and one hour webinars on the latest in CAD, FEM, and more.