**Affilia Work Plan – Week of June 7, 2010**

1. ~~Fix bugs found by Jim on Report. Jim will provide the bugs DONE~~
2. ~~Menu and tab structure. 06/07/2010 DONE~~
3. ~~Still need to research uploading images to server. Add this capability to test form. DONE Research is done. 1 hour left at most~~
4. ~~Complete section form 06/7/2010 DONE~~
5. ~~Establish standard how to do grid editing, adding, removal 06/07/2010 Error handling left. DONE~~
6. All screens needed to create condition report
   1. Business Manage – 2 hours 06/07/2010 Done
   2. Facility Manage – 3 hours 06/07/2010 Done
   3. Roof system tab, layers (New) 06/08/2010 Done
   4. Core photos 06/08/2010 Done
   5. Inspections 06/08/2010 Done
   6. Recommendations 06/08/2010 Done
   7. Setup environment for Jim Done
   8. Setup second environment for Jim
7. Aegis database conversion ( ½ day – if EBS does the conversion)
   1. Look how to connect to ipp db from Air and update db record. Read local file and update ipp record. Proof of concept.
   2. Discuss approach – existing VBA or AIR application.
   3. Research IPP support function for record add and file upload.
   4. Convert
8. ~~Enhance mapping & drawing functions (1-2 days)~~
   1. ~~Minor changes – markers like in Bing~~
   2. ~~Remove the 4 buttons (Microsoft, aerial, etc.)~~
   3. ~~Integrate maps into Summary pages (as in design document)~~
   4. ~~Add escape button to stop drawing~~
   5. ~~Integrate photos and maps. Not start yet~~
   6. ~~Refine the drawing interface.~~

=== Task 8 Replaced with Tasks 9 through 13 which provide more details ===

1. Facilities – Map tab

Objectives

* Allow facility marker position to be set independently of the map center.
* Implement modal behavior for map positioning.
  1. Change to use the Bing blue markers, rather than the House icons. Done
  2. Remove the 4 buttons – Microsoft, Road, Aerial, Hybrid Done
  3. Start the display view-only mode: 06/10/2010 Done
* Disable zoom and remove the zoom slider.
* Disable pan functions.
* Do not allow facility marker moves.
  1. Add check boxes at bottom of display. In process 06/10/2010
* [   ] Satellite    [   ] Map   [   ] Drawing Done
* User may select any combination. Done
* The Drawing selection will display all of the polygons from the Sections table. Done
* This selection is available from the view screen only, not from the revise screen. Need discussion
* Drawing shown only on facility and section level Done
  1. Add an “Revise Map position” button In process 06/11/2010
* Disable all other functions – tree, main menu, tabs. Done
* Enable zoom and display the zoom slider. Done
* Enable pan functions. Done
* Display  Save and  Cancel buttons. Done on Facility and Business Level.
* Allow moving of the facility marker. Done
* **Save** - update the zoomlevel, the map center, and the facility location on the Facilities table. Done
* **Cancel** - Restore to previous settings. Done
  1. Implement in other levels
* Jim to complete.

1. Integrate map into the Facility Summary page 06/11/2010

Objectives

* Display the map on the Summary page – using a generated image. Done.
* Implement a full-screen edit function. Done
* Note - Please leave the map tab in place for now – we will remove after the Summary page is completed.

Tasks

* 1. Change the photo on the Facility Summary page Done
* Change to ½ current display size.
* Remove the scroll bars and resize to fit.
* Display using a fixed width, with the height displayed as required to maintain aspect ratio.
  1. Create an image field on the Facilities table. Done
  2. Add a control for this image above the existing photo on the right side. (will be empty in initial display) Done
  3. Add an **Edit** button above this control - display the map in a new window, as on the Map page, go into Edit mode – with **Save** and **Cancel** buttons. Done
  4. **Save** – create a map image and save to the facilities table. Done
  5. **Cancel** – close the screen with no updates. Done

1. Drawing function 06/12/2010 . May be 06/11/2010. In process Est 06/15/2010
   1. Replace the drawing icons with buttons at the bottom of the form -   **Create Roof Plan** and  **Edit Roof Plan** Done
   2. Both functions result in a modal screen – disable the tree, main menu, and tabs. Done
   3. Add ESC to end a drawing. Added start point marker that can be clicked to finish drawing Done
   4. **Save** and **Cancel** buttons to end the drawing Create/ Edit function. Done
   5. Additional testing and revisions as required to move into production.
   6. Deployment issue saving is not working on IPP.
2. Navigation Tree 06/11/2010 Done
   1. Remove the icons from the navigation tree – all 5 levels.
3. Database ( ½ day - EBS doing some work) Next WEEK
   1. ~~Discuss Database design, ActivityLog, Delete functions, wrapper classes.~~
   2. Complete field definitions (EBS)
   3. Complete DTO generation (Affilia)
   4. Complete wrapper classes (Adam?)
   5. Set up the developer grids (Adam?)
4. Complete the input screens Next Week
   1. Clients
   2. Details
   3. Deficiencies
   4. Surveys
   5. Expenditures (work history)
   6. Warranties
5. Financial Plan report (½ day) Next Week
   1. A calculated grid with budget totals by year – specs to be developed.