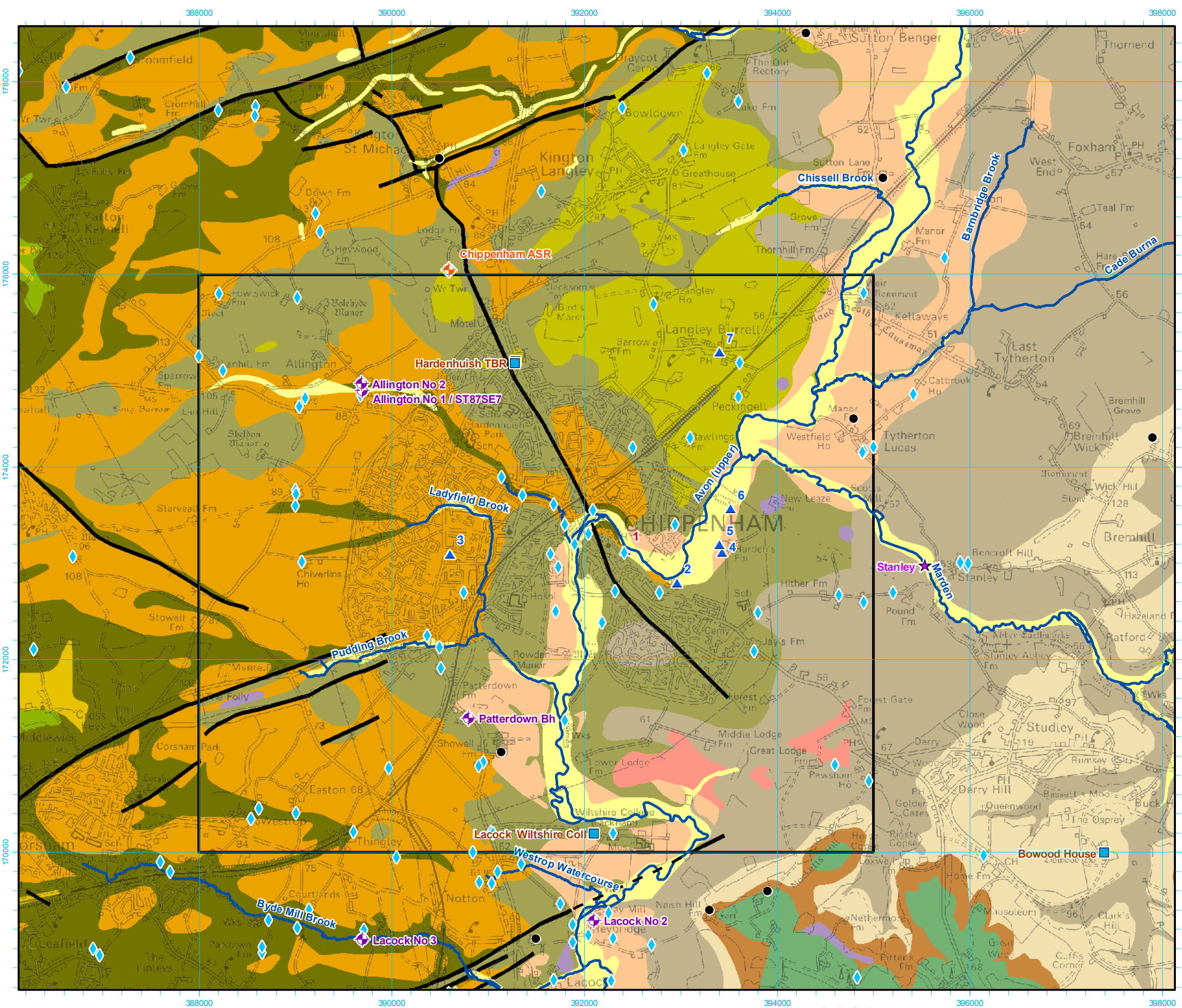


THIS DRAWING MAY BE USED ONLY FOR THE PURPOSE INTENDED



**Legend**

- Chippenham Study Area
- Main River
- Environment Agency Monitoring Boreholes**
  - Great Oolite
  - Inferior Oolite
- Minor Abstractions**
  - Groundwater <20m3/d
- Other**
  - River Flow Gauging Station
  - Rainfall Station
  - Licensed Discharge
- Historic Flooding Incident**
  - Recorded as Groundwater Flooding Incident
  - Potentially a Groundwater Flooding Incident
- Superficial Geology**
  - Alluvium (Clay, Silt, Sand & Gravel)
  - Head (Clay, Silt, Sand & Gravel)
  - Alluvial Fan Deposits (Clay, Silt, Sand & Gravel)
  - River Terrace Deposits (Sand & Gravel)
- Bedrock Geology**
  - Lower Greensand Group (Sandstone)
  - Coral Rag Fm (Undifferentiated)
  - Hazelbury Bryan Fm (Sandstone)
  - Oxford Clay Fm
  - Kellaways Sand Member
  - Kellaways Clay Member
  - Combrash Fm
  - Forest Marble Fm (Mudstone)
  - Forest Marble Fm (Limestone)
  - Combe Down Oolite (Limestone)
- Fault present at outcrop
- Fault overlain by superfcials

NOTES  
Fm = Formation

Drawing Status: **FINAL**

Job Title: **Chippenham Surface Water Management Plan**

Drawing Title: **Discharge Consents & Groundwater Abstractions**

Scale at A3: 1:40,000

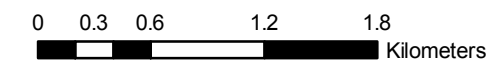
Drawn by: RAC	Date: 8/11/10	Approved: SJC	Date: 15/11/10
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Base Map Details  
Projection: Transverse Mercator  
Scale Factor: 0.999601  
Origin: 2° West, 49° North  
Coordinates: 400000,-100000  
Units: metres  
Datum: OSGB 1936



**FIGURE 4**

Filepath: K:\jobs\133429 Wiltshire Council SWMP\700 Technical\711 GIS\01 Layout\Chippenham