

**NATIONAL TECHNICAL ADVISORY GROUP ON FLOODING ISSUES
MAPPING AND HYDROMETRIC ISSUES SUB-GROUP**

NATIONAL FLOOD MAP (SCOTLAND) PROJECT UPDATE – 4/5/2004

Project Summary

Following the launch of the National Flooding Framework in March 2003 the Scottish Executive invited SEPA to seek funding to develop the ‘second-generation flood risk maps’. SEPA’s drivers for accepting this invitation is its role in flood risk management/warning and its role as a statutory consultee on flood risk to Local Planning Authorities. In addition, the implementation of Scottish Planning Policy 7 (SPP7) also creates an urgent need for a national flood map.

It is proposed that the fluvial flood map will be available to a variety of users over the internet. The map will also be updateable to allow the addition of information on flood defence assets and coastal flood envelopes as the data becomes available.

Progress to date

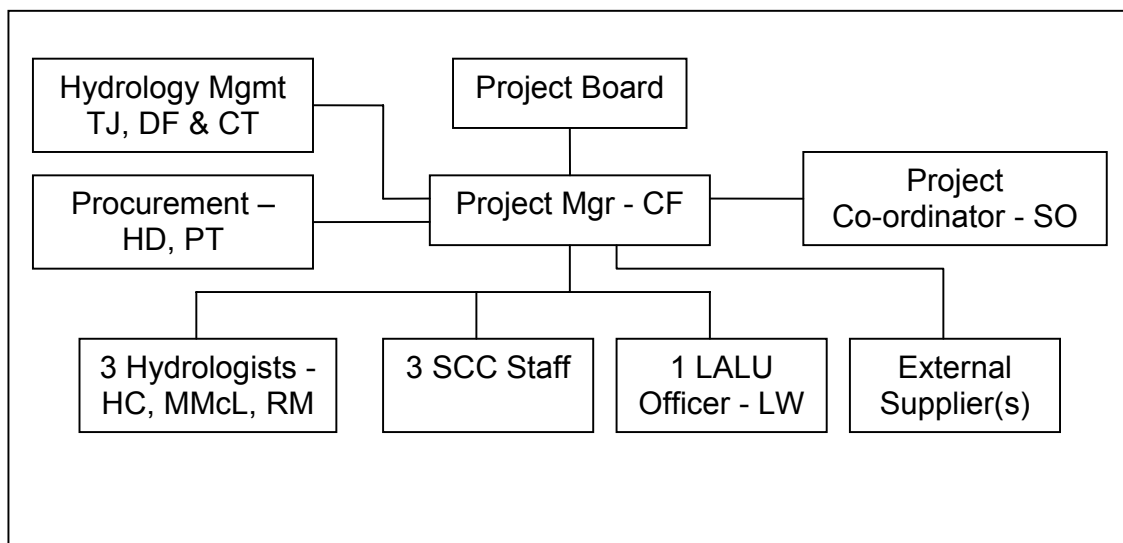
- Project Business Case approved and budget awarded by Scot. Exec.
- Core Staff in post
- Tender process for core work complete – contract in process of being signed.
- Initial meeting & demo with Consultant set up for 19th & 20th May
- Met with Norwich Union to discuss their mapping project 26th April.

Summary Project Milestones

NB: These initial milestones to be reviewed with Consultant during initiation of contract.

- Award contract for core fluvial map – April/May 04
- Initial sub-set of flood envelopes modelled – Sept/Oct 04
- NextMap DTM for N.Scotland to be available to consultant – Sept 04
- Auto-FEH Islands data to be available to consultant – Jan 05
- Flood Prevention Scheme Asset Database available – Jan 05
- Delivery and sign-off of fluvial National Flood Hazard Map (Scotland) – Sept 05

Team Structure



Key Risks

- Risk No. 001 – Legal Liability – SEPA will be presenting to the public information on which areas of Scotland we perceive to be at risk of fluvial flooding during 3 given flood events.
- Risk No. 002 – User Expectations – Information does not meet expectations of stakeholders or is misinterpreted when delivered.
- Risk No. 006 – Budget – Budget provided is based on rough estimates of cost and schedule. Actual cost and schedule may vary significantly.

Key Dependencies

- Dependency No. 001 – Data Dependency – Project schedule dependent on NextMap DTM data for N.Scotland being delivered Sept 04.
- Dependency No. 002 – Data Dependency – Project schedule dependent on SEPA supplying initial datasets required for consultant to start work once contract awarded.

Tim Jolley, SEPA
May 2004