Dunkellin River & Aggard Stream Flood Relief Scheme

Draft Programme and Progress Summary, August 2017

The draft programme for the delivery of the Dunkellin & Aggard Stream FRS is as follows:

1. <u>Summer 2016.</u> Carry out various pre-construction surveys and archaeological & environmental monitoring as required by An Bord Pleanála (ABP) Planning Permission. (**Status – Complete**)

2. Autumn 2016 to Autumn 2017 - Craughwell Bypass Channel

Deepening of the bypass channel is well advanced in Craughwell, with the programmed replacement of the bypass bridge commencing on Tuesday 8th August 2017. Single lane traffic management will be in operation during construction. (**Status – Ongoing Works**)

3. <u>Autumn 2016 to Spring 2017.</u> Carry out vegetation clearing and vegetation maintenance / pruning along the river channel works to facilitate scheme works - (**Status – Complete**)

4. Spring to Autumn 2017 - Dunkellin to Killeely Beg

Construction of Two-Stage Channel from Dunkellin to Killeely Beg commenced in June 2017. Works are progressing well with widening of the two-stage channel and construction of embankments. (**Status – Ongoing Works**)

5. Rinn / Dunkellin / Killeely Beg Bridges

Tender to appoint an external contractor to carryout construction works on the above bridges is currently under assessment. (**Status – Ongoing Works**)

6. 2018 (May to September) – Deepening of Dunkellin River

Deepening of the Dunkellin River is programmed to commence in 2018. The river will be deepened from upstream of the R446 Road Bridge to a distance of 950m downstream. (**Status – Planned Works**)

7. Summer 2018 – Railway Bridge (UB154)

A licencing agreement between GCC and Irish Rail to carryout out deepening works is currently being progressed. Scheduled works are currently programmed for Summer 2018. (**Status** – **Planned Works**)

8. Summer to Autumn 2018 (May to October) – Aggard Stream

Carry out channel maintenance and replacement of structures identified on the Aggard Stream.

Progress on the scheme to date is generally in line with the above programme and can be summarised as follows:

- Pre-construction Terrestrial & Aquatic Surveys together with Archaeological testing and underwater Archaeological Surveys completed as required by ABP planning conditions.
- Pre-construction water quality monitoring has been carried out over a 3-month period as required under ABP conditions.
- Site investigation works at the Railway Bridge and Bypass Channel Bridge in Craughwell, have also been completed.
- Advance Vegetation Clearance Contract has been completed in Spring 2017.
- OPW are progressing construction of bypass channel and replacement of by-pass bridge in Craughwell, along with the construction of the two-stage channel and embankments from

Dunkellin to Killeely Beg.

- Detailed design and monitoring of the works is ongoing by Tobin Consulting Engineers.
- Environmental Monitoring of the project in currently being managed by RPS Group
- Water quality monitoring is ongoing upstream and downstream of the works area
- Communication with Irish Rail is ongoing with regard to works at the Railway Bridge in Craughwell.
- Communication with landowners impacted by the scheme is ongoing.
- Tenders from specialist contractors to carryout construction works to bridges at Rinn / Dunkellin / Killeely Beg is currently under assessment.