



UISCE ÉIREANN : IRISH WATER

Stillorgan Reservoir Upgrade Project

Public Consultation Report



IRISH WATER

STILLORGAN RESERVOIR UPGRADE PROJECT

PUBLIC CONSULTATION REPORT

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1. INTRODUCTION

1.1 Project Overview

The Stillorgan Reservoir Upgrade is a priority project for Irish Water. This project is necessary to ensure a secure and sustainable supply of water to over 200,000 people in south Dublin. After almost 150 years serving the community, the Stillorgan Reservoir will be modernised to adequately meet current requirements and the needs of future generations.

Irish Water has already invested €3.4 million in a new system to improve the disinfection of drinking water stored in the Stillorgan Reservoir. Following this investment, the Environmental Protection Agency (EPA) removed the Stillorgan Reservoir from the Remedial Action List (RAL). The long term solution to upgrade the reservoir is now being progressed.

1.2 Project Background

The reservoir was originally constructed as part of the Vartry Water Supply Scheme which also includes two impounding reservoirs at Roundwood, County Wicklow, a water treatment plant, a four kilometre long tunnel under Callowhill and 40 kilometres of trunk mains to deliver water to the Stillorgan Reservoir. The reservoir has also been supplied from the water treatment plant at Ballymore Eustace in County Kildare since the 1950's.

The Vartry Scheme commenced construction in the 1860s and was an amazing feat of engineering at the time. This work was particularly important as it helped to greatly improve living conditions and public health in Dublin city. It improved sanitation and helped reduce outbreaks of cholera, typhus and other diseases associated with contaminated water. It is a testament to the success of the project that the reservoir still provides drinking water to around 15% of the Greater Dublin Area.

Irish Water is the national water utility responsible for providing and developing water services throughout Ireland. Incorporated in July 2013, as a semi-state company under the Water Services Act 2013, Irish Water brings the water and wastewater services of 31 Local Authorities together under one national service provider. Dublin City Council continues to have responsibility for the day-to-day operation of the scheme.

1.3 What will this project involve?

The Stillorgan Reservoir Upgrade Project will include:

- Draining the Gray Reservoir and constructing a new covered reservoir and control building.
- Once the new covered reservoir is operational the Upper and Lower Reservoirs will be drained and decommissioned. The decommissioned areas will be reserved for future water services facilities.
- Landscaping the decommissioned reservoir areas in accordance with a landscape masterplan.
- Pipeline modifications within the reservoir site.

An Environmental Impact Statement (EIS) has been prepared for this project. Irish Water intends to submit this EIS along with a planning application to Dún Laoghaire-Rathdown County Council in autumn 2016. Subject to planning permission being granted, it is anticipated that construction will commence in 2018 and is expected to last approximately two years.

Once the new covered storage is fully commissioned, the existing Upper and Lower Reservoirs will be decommissioned. It is expected that this will take approximately twelve months.

1.4 Consultation Terms of Reference

Irish Water published a scoping report in July 2016 which sets out the issues to be considered in the Environmental Impact Statement (EIS). The terms of reference for this consultation included consideration of the issues incorporated in the scoping report and specifically:

- Any observations on additional topics or areas that statutory authorities considered should be included.
- Feedback from the general public and other interested parties on the issues to be considered in the Environmental Impact Statement.
- Views on how the final site will look as the appearance of the site is changing.

1.5 This Report

This report outlines the statutory and non-statutory consultation process undertaken. The report identifies the organisations consulted and details the information day including an estimated number of attendees. A summary of both verbal submissions made during the information day as well as written submissions received is provided. These submissions were assessed by the project team and responses are provided in this report.

2 CONSULTATION PROCESS

The consultation process ran for a period of six weeks from Wednesday, 3 August to Wednesday, 14 September 2016. During this time the following methods of communication were used:

- Letters and the EIS Scoping Report sent via email to each statutory consultee (detailed in Section 2.1 below).
- A press release announcing the consultation and a further press release reminding interested parties of a second open day, included in **Appendix A**.
- An advert in the Dundrum Gazette and Southside People newspapers, included in **Appendix B**.
- Letters and emails to local TDs and Councillors.
- Emails to those signed up to project updates on the Irish Water website.
- A newsletter drop to each residence in the residential estates surrounding the site. A copy of the newsletter and a list households where the leaflet was distributed to in included in **Appendix C**.
- Two information days and a meeting with a local residents association.
- Site visits were held with local elected representatives.
- A meeting with a local business group.

In addition, a dedicated project phone line and email address were in place to enable anyone with queries to get in touch with the Project Team or indeed to make submissions via phone or email.

Dedicated web pages were set up (and remain in place) on the Irish Water website to enable interested parties to view and download information, plans and reports as well as view Frequently Asked Questions and sign up for further information.

2.1 Statutory Consultation

In July 2016 Nicholas O'Dwyer Ltd., on behalf of Irish Water, prepared an EIS Screening Report and requested feedback from the planning authority and statutory consultees on the scope of the EIS. The following organisations were consulted:

- An Taisce – The National Trust for Ireland
- Department of Arts, Heritage and the Gaeltacht
- Department of Jobs, Enterprise and Innovation
- Department of the Housing, Planning, Community and Local Government
- Department of Communications, Climate Action and Environment
- Environmental Protection Agency (EPA)
- Commission for Energy Regulation
- Transport Infrastructure Ireland (previously National Roads Authority)
- Office of Public Works (OPW)
- National Transport Authority (incorporating previous Dublin Transportation Office)

- Inland Fisheries Ireland (IFI)
- The Heritage Council
- Health Service Executive
- Bord Gáis Energy
- ESB
- Irish Environmental Network
- Birdwatch Ireland
- IBEC
- Dublin Chamber of Commerce

Submissions and comments resulting from this scoping process have been reviewed and considered in the EIS. A summary of the comments and recommendations received are shown in **Table 2-1** below. Statutory consultee responses are included in the **EIS Appendix D**, all other submission have been summarised but have not been published to ensure data protection.

2.2 Non-Statutory Consultation

In addition to consulting with statutory bodies, Irish Water held a six week public consultation on the proposed new covered reservoir, from Wednesday, 3 August to Wednesday, 14 September 2016.

This non-statutory consultation included engagement with interested stakeholders, elected representatives and the general public.

Information days were held between 4pm and 8pm on Thursday, 25 August and Monday, 5 September 2016 at Glenalbyn Sports Club, Stillorgan where interested parties met with the project team to have their queries answered and receive further information on the project. Approximately 70 people registered their attendance at the information days.

Two site visits were held for elected representatives to visit the reservoir and meetings were held with representatives from the Sandyford Business District Association, Stillorgan Heath Residents Association and a number of local councillors and TDs.

The webpage <https://www.water.ie/projects-plans/stillorgan/> received 1,330 page views during the consultation period.

3 FEEDBACK AND ASSESSMENT OF SUBMISSIONS

The submissions received from statutory stakeholders on the scope of the EIS and the project are summarised in Table 3-1.

Table 3-1 Summary of Scoping Responses

Statutory Consultee	Summary of Submission	Response to Submission
Dún Laoghaire - Rathdown County Council – Forward Planning		
	The application should have regard to the zoning objective of providing public open space.	The planning report addresses the zoning of the site.
Transport Infrastructure Ireland		
	<p>Regard should be had for:</p> <ol style="list-style-type: none"> 1. Impact on the national road network and Luas Green Line 2. Visual impacts 3. Relevant design guidelines 4. Impact of noise and the inclusion of noise barriers 5. Impact of traffic volumes on road, junctions and the Luas 6. Temporary traffic arrangements 7. Road Safety Audit 8. Vibration impacts from rock breaking 9. The requirement for wheel washing to prevent dirt build up on the Luas tracks 10. Haul route identification 	<p>The EIS includes a number of chapters that provide a detailed response to each point raised.</p> <p>Chapter 10 Traffic and Transport Assessment provides a full assessment of the issues raised in points 1, 3, 5, 6, 7, 8, 9 and 10.</p> <p>Chapter 7 Landscape and Visual assesses the visual impact of the proposed development raised in point 2. It is considered that the development will have no visual impact on the adjoining road or transport networks.</p> <p>Chapter 8 Noise and Vibration considers point 4; the impact of noise from the proposed development.</p> <p>The TII propose to develop the Luas depot to the south of the subject site. The development is due to commence in January 2017 and continue for twelve months. The potential for cumulative impacts is raised. The proposed development in this application is due to commence in 2018. This will be after the completion of the Luas Depot As a result the</p>

	11. Cumulative impacts from surrounding development	potential for cumulative impacts raised in point 11 is not relevant to this proposal.
Health Service Executive (HSE)		
	<p>The base line Q-Rating of Brewery Stream on site should be provided. A construction management plan should be provided and include reference to:</p> <ul style="list-style-type: none"> • An emergency water safety contingency management plan • A water sampling plan of Brewery Stream • A rodent control programme during construction phase • Methods of disposing of waste • Welfare facilities • Any disruption to services 	<p>The Carysfort-Maretimo (Brewery) Stream is not monitored by the EPA and a baseline Q-rating is not available. The stream is heavily culverted throughout its catchment.</p> <p>A Construction Environmental Management Plan will be prepared by the successful contractor and this requirement is stated in sections 3.2.10-3.2.14.</p>
Inland Fisheries Ireland		
	<p>Advised to carry out net testing prior to removing the fish from the reservoir.</p> <p>Advised of the authorisation required prior to relocating fish.</p> <p>Information is required on the treatment and disposal of silt and vegetation from the reservoirs.</p> <p>A management plan should detail how maintenance discharges should be dealt with.</p>	<p>Chapter 11 Ecology provides an assessment of the likely impacts of the proposed development on ecology.</p> <p>The reservoirs store chlorinated drinking water. There is not expected to be a high level, if any, of fish in the reservoir. When draining the reservoir should fish be found, electrofishing will be undertaken. At this point discussion will be held with Inland Fisheries Ireland (IFI) to determine the most suitable course of action. All required authorisations will be gained at this point.</p> <p>Silts and vegetation within the reservoirs will be stockpiled onsite and buried below inert material. This is addressed in section 3.2.13.</p> <p>An operating management plan will be prepared for the site by the operating contractor and agreed with Irish Water and</p>

		IFI. This will include standard operating procedures for draining down and de-chlorination of water from the covered reservoirs and associated pipework.
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3.1 Assessment of Public Submissions

The information days allowed members of the public to discuss the proposed works with the project team. Notes were taken by the project team during these discussions. These notes were assessed and the issues that were raised identified.

The issues raised are addressed in **Table 3-2** below. Several issues overlap and these are grouped and assessed together.

Table 3-2 Issues Assessment

Category	Issues raised	Response
Noise, Vibration and Hours of Operation	Noise is a key concern to the adjoining residents. In particular, there was reference to proposed drilling or blasting on site during construction. Both vibration and hours of operation are linked to this concern.	<p>The application does not propose blasting. Rock Ripping and Hydraulic Fracturing will be required in the base of Gray Reservoir to achieve the correct depth.</p> <p>A noise and vibration impact assessment was prepared and is included in in Chapter 8 Noise and Vibration of the EIS. Mitigation measures are proposed for the development. A geotechnical vibration assessment was completed and this is presented in Appendix C. Also the EIS Section 3.2.3 Construction Working Hours details the proposed hours of operation and details the restrictions particularly on Saturday. This will control the noise emitted from the site and the impact on the surrounding residents.</p>
Security and antisocial behaviour	Improvements to the security of the site was the second most frequent issue.	The site is surrounded by large banks. The north of these banks extends above the boundary wall. Residents to the north are concerned that should the site be open to the public there would be easy access to the rear of their properties. The application does not propose to abandon the site or open it to the public. The use of the

Category	Issues raised	Response
		site is discussed in detail in the planning report. The existing site security will be maintained and improved where required. Section 3.1.7 of the EIS provides a summary of existing and proposed security measures.
Funding	Queries were raised in relation to the funding of the project for its entirety.	The proposed works are part of a larger scheme identified in the Irish Water Business Plan, Transforming Water Services in Ireland to 2021. The construction contract for the proposed works will be fully funded in accordance with the approved Business Plan.
Vermin		As detailed in Section 3.2.13 of the EIS a Pest Control Management plan will be prepared by the Contractor. While pests were not identified during the walkover surveys, undertaken by an ecologist during August 2015 and March 2016, it is expected that pests and vermin are present on the site and that a Pest Control Management plan will be required in advance of any other activities being carried out required on the site.
Landscaping and Green Roof	Residents to the north of the site have a view of the open water reservoir. They raised concerns with how the site will be finished.	It is proposed to landscape the site to a meadow. The roof of the reservoir is proposed to be a green roof, covered with a layer of topsoil and grass following feedback from the public consultation. A landscape and visual impact assessment has been carried out and is included in Chapter 7 Landscape and Visual . Landscape plans and photomontages are included in this application to illustrate the finished site.
Traffic		A full traffic and transport impact assessment is included in the EIS in Chapter 10 Traffic and Transport . A preliminary traffic management plan has been prepared and is presented in Appendix F .

Category	Issues raised	Response
Flooding	Concerns were raised of properties being flooded during construction stages.	A flood risk assessment is included in the EIS Appendix G Flood Risk Assessment .
Dust		A full assessment of potential air quality impacts is included in the EIS in Chapter 9 Air Quality and Climate .
Future Development	Many local residents were not supportive of opening the site to the public. There are security concerns in relation to the rear of the properties being accessible. Concerns were raised that the site would be sold for residential or commercial development and the existing transport infrastructure would be further strained.	The site is required in its entirety for future water services infrastructure. The proposed development has the capacity to meet growth in water demand for the area to 2031. Future storage may be required beyond this date. It is, therefore, not proposed to open the site to the public or develop the site in the future other than related to drinking water infrastructure.
Cranes	Would cranes be required for the proposed development.	Cranes will be required on site during part of the construction phase, a period of approximately 24 months. The cranes will be compliant with all relevant safety regulations.
Parking	Parking of vehicles on adjoining streets.	A contractor's compound will be located on site to accommodate all construction vehicles. The operation of the site will not create any additional requirements for parking.
Impact on Flora (Cowslips)	Cowslips are identified on the embankments of the reservoirs.	These embankments are not proposed to be impacted. An ecological survey has been carried out and is included in Chapter 11 Ecology of the EIS. This considers the potential impact the development will have on the site and includes mitigation measures.

Category	Issues raised	Response
Compulsory purchase	Compulsory Purchase of adjoining houses	No compulsory purchase of any property is required or proposed.
Timeline	Queries were raised in relation to the length of time the development would take to complete	Subject to planning permission being granted, it is anticipated that construction will commence in 2018 and is expected to last approximately two years. Once the new covered storage is fully commissioned, the existing Upper and Lower Reservoirs will be decommissioned. It is expected that this will take approximately twelve months
Irish Water contact		There will be a site manager on site during construction. Also contact numbers for Irish Water will be made visible on site.
Lighting		Lighting of the site will be directed inward to the site to avoid impact on the surrounding residents.
Architectural heritage		A detailed architectural heritage assessment has been completed and there are no proposals to impact on the existing protected structures of Vartry House; Overflow Screen Chamber; Bridge; Gateway; Granite Walls. Chapter 6 Archaeology and Cultural Heritage address this category. Existing external embankments will be retained.
Alternative layouts	Why can the development not be constructed further away from the houses of Stillorgan Heath? Could the depth of the existing reservoirs be increased to allow for more space on site?	Alternative layouts have been considered in Section 3.4 of the EIS.

Category	Issues raised	Response
Vehicular access	The proposed location of vehicular access.	Vehicular access is proposed to the west of the site from St. Raphaela's Road. This access will facilitate both construction and operation.
Heights of building		The highest building will be the reservoir roof. The reservoir will have a maximum height of 8m at the highest point above ground level. This point is setback 25m at the nearest point from the northern boundary. An assessment is included in Chapter 7 Landscape and Visual .
Biodiversity		Chapter 11 Ecology addresses the impact on biodiversity and where required provides mitigation measures.
Open space	For and against the provision of open space	The provision of open space is addressed in the Planning Report .
Structural impact on the houses to the north of the reservoir		<p>It is not anticipated that any structural impact will occur to the adjoining houses or the boundary wall. However, as a precautionary measure the contractor will offer a pre and post structural survey to each dwelling at the northern boundary of the site.</p> <p>During construction, measures will be implemented to ensure the stability of the existing banks. It is noted that the bank stability between Gray Reservoir and Upper Reservoir must be fully maintained during construction. Upper Reservoir is required for continuity of drinking water supply during construction. If a breach in this bank occurred the supply of drinking water to over 200,000 customers would be impacted. The Gray and Upper Reservoir bank directly adjoin the area to be excavated. Measures implemented for excavation and construction adjacent to this bank will also ensure the northern bank, which is not adjacent to the excavation, is not impacted. The existing structure is over 150 years old. The proposed</p>

Category	Issues raised	Response
		works will upgrade the existing infrastructure to current standards. This will provide a safe and secure structure adjacent to the existing houses for now and the future.
Liability	Should structural impacts occur who is liable?	Irish Water has confirmed that “both Irish Water and the successful contractor will be fully insured to carry out these works”. The proposed works will be constructed by a design build contract.

4 NEXT STEPS

The feedback received during this public consultation phase and scheduled in this report has been reviewed by the project team and relevant feedback has been incorporated into the EIS.

The project team is now completing the EIS which will form the basis of a planning application. This EIS will examine in detail all issues of concern raised during the consultation periods.

APPENDIX A PRESS RELEASES

Irish Water commences consultation on plans to upgrade the Stillorgan Reservoir

1. Project Introduction

The Stillorgan Reservoir is one of the last remaining open reservoirs of its size in Europe. Treated drinking water exposed to the environment presents an unacceptable contamination risk. This practice is no longer acceptable and in order to safeguard the quality of this drinking water, Irish Water is now progressing with plans to carry out upgrade works. This will include the construction of a new covered reservoir structure within the existing site. This is in line with international best practice and will remove the potential risks to water quality associated with open storage.

2. Public Consultation

Irish Water today launched a six week public consultation on the proposed new covered reservoir, to be built at the existing reservoir site in Stillorgan, County Dublin, in advance of submitting a planning application to Dún Laoghaire-Rathdown County Council. The Stillorgan Reservoir has supplied drinking water to the community for 150 years. Plans are underway to improve this facility in order to make the drinking water safer and more secure. Irish Water is now inviting the local community and all other interested stakeholders to have their say as part of a public consultation.

This non-statutory public consultation will take place for six weeks from Wednesday, 3 August to Wednesday, 14 September 2016, during which time the proposed plans can be viewed at www.water.ie/stillorgan. Irish Water has published a scoping report which sets out the issues to be considered in the Environmental Impact Statement (EIS) and is now inviting feedback from the general public and other interested parties. As the appearance of the site is changing, Irish Water is also inviting views on how the final site will look.

3. What is involved in this project?

The Stillorgan Reservoir Upgrade Project will include:

- Draining the Gray Reservoir and constructing a new covered reservoir and control building.
- Once the new covered reservoir is operational, the Upper and Lower Reservoirs will be drained and decommissioned.
- Landscaping the decommissioned reservoir areas.
- Pipeline modifications within the reservoir site.

4. Why are these works being carried out?

The new covered reservoir is essential to safeguard the quality of the drinking water for 200,000 customers. Irish Water has already invested €3.4 million in a new system to improve the disinfection of drinking water stored in the Stillorgan Reservoir. Following this investment, the Environmental Protection Agency (EPA) removed the Stillorgan Reservoir from the Remedial Action List (RAL). The long term solution to upgrade the reservoir is now being progressed.

5. What are the benefits of this project?

The Stillorgan Reservoir Upgrade Project will provide a modernised reservoir site which will deliver benefits to householders, communities, businesses and the economy while complying with both European and National legislation.

By upgrading the existing plant we will enhance the delivery and security of water supply to 200,000 people in Dún Laoghaire-Rathdown and Dublin City.

6. What are the next steps?

Irish Water intends to submit the EIS with a planning application to Dún Laoghaire-Rathdown County Council in autumn 2016. A period of statutory consultation will then be undertaken by the County Council.

Subject to planning permission being granted, it is anticipated that construction will commence in 2018 and is anticipated to last approximately two years. Once the new covered storage is fully commissioned, the existing Upper and Lower Reservoirs will be decommissioned. It is expected that this will take approximately twelve months.

7. Further Information

Further information is available at www.water.ie/stillorgan

The project team can also be contacted directly as follows:

- **Telephone:** 1890 815661
- **Email:** stillorganproject@water.ie
- **Postal enquiries:** FAO Stillorgan Reservoir Project, Colvill House, 24-26 Talbot Street, Dublin 1.

Press Release-3/8/2016

Irish Water commences consultation on plans to upgrade the Stillorgan Reservoir

Major refurbishment required for 150 year old reservoir site which supplies drinking water to 200,000 customers in Dún Laoghaire-Rathdown and Dublin City

Irish Water today launched a six week public consultation on the proposed new covered reservoir, to be built at the existing reservoir site in Stillorgan, County Dublin, in advance of submitting a planning application to Dún Laoghaire-Rathdown County Council. The Stillorgan Reservoir has supplied drinking water to the community for 150 years. Plans are underway to improve this facility in order to make the drinking water safer and more secure. Irish Water is now inviting the local community and all other interested stakeholders to have their say as part of a public consultation.

This new covered reservoir is essential to safeguard the quality of the drinking water for 200,000 customers. Irish Water has already invested €3.4 million in a new system to improve the disinfection of drinking water stored in the Stillorgan Reservoir. Following this investment, the Environmental Protection Agency (EPA) removed the Stillorgan Reservoir from the Remedial Action List (RAL). The long term solution to upgrade the reservoir is now being progressed.

Public Consultation

This non-statutory public consultation will take place for six weeks from Wednesday, 3 August to Wednesday, 14 September 2016, during which time the proposed plans can be viewed at www.water.ie/stillorgan. Irish Water has published a scoping report which sets out the issues to be considered in the Environmental Impact Statement (EIS) and is now inviting feedback from the general public and other interested parties. As the appearance of the site is changing, Irish Water is also inviting views on how the final site will look.

Submissions can be made to Irish Water by Wednesday, 14 September 2016, as follows:

Email: stillorganproject@water.ie

Post: FAO Stillorgan Reservoir Project, Colvill House, 24-26 Talbot Street, Dublin 1

Telephone: LoCall 1890 815 661 (9am-5pm Mon-Fri)

Information evenings will also take place on Thursday, 25 August and Monday 5 September 2016 at Glenalbyn Sports Club, Glenalbyn Road, Stillorgan between 4.00pm and 8.00pm, the project team will be available to answer any questions you may have on the project. Irish Water intends to

submit the EIS with a planning application to Dún Laoghaire-Rathdown County Council in autumn 2016. A period of statutory consultation will then be undertaken by the County Council.

Commenting on the announcement, Geoff O’Sullivan, Head of Major Projects at Irish Water, said “Safeguarding the quality of drinking water is a top priority for Irish Water. We have committed to investing approximately €80 million to ensure the upgrade to the reservoir provides the long term solution that is required to secure the water supply. This is part of a national investment plan which is being implemented on the basis of greatest need under our 25 year strategy, the Water Services Strategic Plan.”

Subject to planning permission being granted, it is anticipated that construction will commence in 2018 and is anticipated to last approximately two years.

Further information is available at www.water.ie/stillorgan

Ends

APPENDIX B NEWSPAPER ADVERTISEMENT

Irish Water Public Consultation: **Stillorgan Reservoir Upgrade Project**

The Stillorgan reservoir site provides treated drinking water for 200,000 customers in the south of Dublin. Having treated drinking water exposed to the environment in an open reservoir is an unacceptable contamination risk. A new covered reservoir is required to safeguard the quality of your drinking water.

Irish Water has published a scoping report which sets out the issues to be considered in the Environmental Impact Statement and is inviting you to provide feedback. As the appearance of the site is changing, Irish Water is also inviting views on how the final site will look. The scoping report is available to view at **www.water.ie/stillorgan**

Information evenings will be held on:

Thursday, 25 August and **Monday, 5 September** 2016
from **4pm to 8pm** in **Glenalbyn Sports Club**,
Glenalbyn Road, Stillorgan, Co. Dublin.

Safeguarding your water for your future.

Submissions can be made to Irish Water
by Wednesday 14 September by:

Email: stillorganproject@water.ie

Post: Stillorgan Reservoir Upgrade Project,
Irish Water, Colvill House,
Talbot Street, Dublin 1.

Tel: LoCall 1890 815 661
(9am-5pm Mon-Fri).



APPENDIX C LEAFLET AND HOUSEHOLD DISTRIBUTION

What is happening next?

A planning application will be submitted to Dún Laoghaire-Rathdown County Council in autumn 2016.

There will then be a further opportunity to have your say as part of the statutory consultation phase carried out by Dún Laoghaire-Rathdown County Council.

Subject to planning permission, it is expected that construction will begin in 2018 and is estimated to last approximately two years.

Have your say

For further information, please visit our website or contact the project team. Submissions can be made to Irish Water by Wednesday 14 September 2016, as follows:

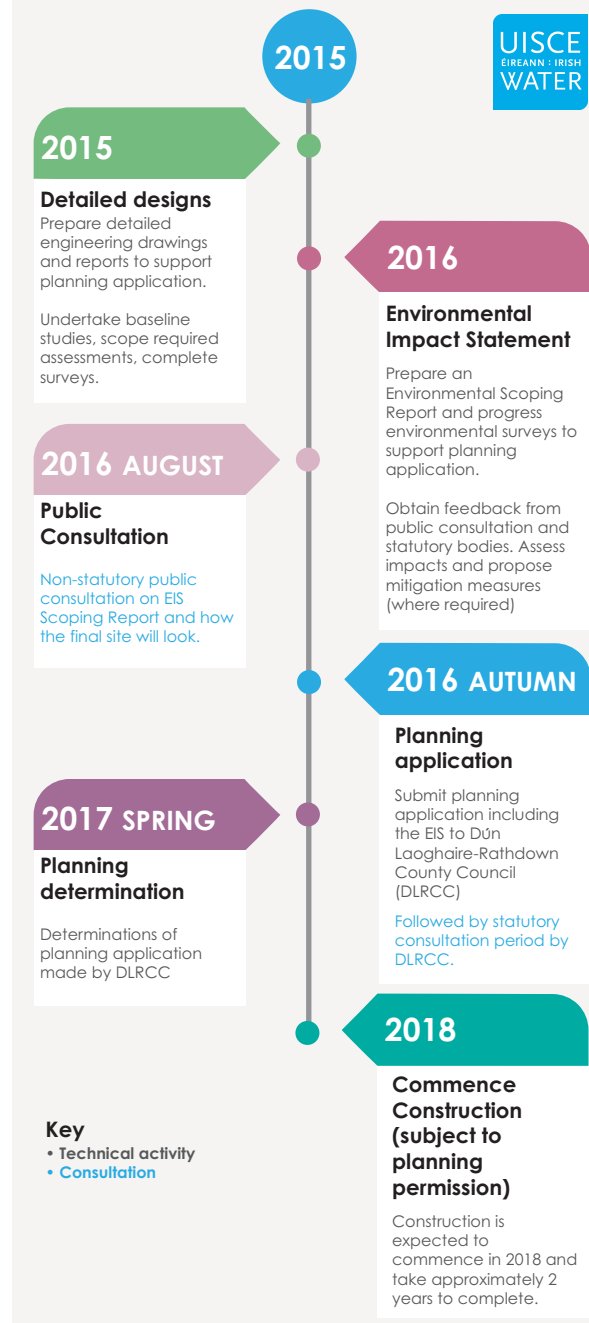
Web: www.water.ie/stillorgan

Email: stillorganproject@water.ie

Telephone: LoCall 1890 815 661
(9am-5pm Mon-Fri)

Post: Stillorgan Reservoir
Upgrade Project,
Irish Water,
Colvill House,
Talbot Street,
Dublin 1.

Project Roadmap



Stillorgan Reservoir Upgrade Project

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Public Consultation



The purpose of this leaflet is to:

- Provide information on the Stillorgan Reservoir Upgrade Project
- Invite you to provide feedback on the project
- Invite you to a public information day on the project

Have your say:

If you would like to make a submission please send it by email or post, by Wednesday 14 September 2016:

Email: stillorganproject@water.ie
Post: Stillorgan Reservoir Upgrade Project,
Irish Water,
Colvill House, Talbot Street, Dublin 1.

Why do we need the Stillorgan Reservoir Upgrade Project?

The Stillorgan reservoir site provides treated drinking water for 200,000 customers in Dún Laoghaire-Rathdown and other areas of south Dublin. The reservoir site has supplied drinking water to the community for 150 years. This is one of the last remaining open reservoirs of its size in Europe. Having treated drinking water exposed to the environment in an open reservoir such as this is an unacceptable contamination risk.

This project is essential to safeguard the quality of your drinking water and to meet regulatory requirements and international best practice.

What is involved in this project?

The existing site is made up of three open water reservoirs that contain treated drinking water. The Stillorgan Reservoir Upgrade Project will include:

- The draining of one of the reservoirs and the construction of a new covered reservoir.
- The decommissioning of the other two reservoirs, once the new covered reservoir is operational.
- Landscaping of the site.

All works will be undertaken within the boundary of the existing site.

What is being consulted on?

Irish Water has published a scoping report which sets out the issues to be considered in



Proposed Covered Reservoir Layout

the Environmental Impact Statement (EIS) and is now inviting feedback from the general public and other interested parties. As the appearance of the site is changing, Irish Water is also inviting views on how the final site will look.

How can I get involved?

This non-statutory public consultation will take place for six weeks from Wednesday 3 August to Wednesday 14 September 2016, during which time the proposed plans can be viewed at www.water.ie/stillorgan

Members of the project team will be available to provide further information and to answer any questions at two information evenings on:

- Thursday 25 August and Monday 5 September 2016
- **From 4pm – 8pm**
- at Glenalbyn Sports Club, Glenalbyn Road, Stillorgan, Co. Dublin

Everyone is welcome to give their views either at one of the information evenings or in a submission by post, email or telephone. All feedback from the public will be reviewed and fully considered by the project team.

Households for Leaflet Distribution

Number	Households to be Contacted	Number of households
1	Stillorgan Heath	165
2	Stillorgan Wood	149
3	Lakelands Close	134
4	Lakelands Crescent	44
5	Woodford	101
6	Weirview Drive	125
7	Oaktree Road	76
8	Myrtle Grove	13
9	Lawnswood Park	29
10	Brewery Road	43
11	Leopardstown Avenue	89
12	Leopardstown Park	26
13	Leopardstown Court	67
14	Silver Pines	25
15	The Chase	29
16	Ellesmere	15
17	South Central Apartments	195
18	Grande Central Apartments	195
	Total Leaflets Distributed	1520
	Apartments	390
	Houses	1,130